

QUALIFICATIONS VALIDATED  
ANNUALLY

QPL-27-103  
13 October 1987  
~~SUPERSEDING~~  
QPL-27-102  
1 August 1987

QUALIFIED PRODUCTS LIST

OF

FSC 5950

PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

MIL-T-27

TRANSFORMER AND INDUCTOR (AUDIO, POWER, AND HIGH-POWER PULSE)

GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-T-27. Listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE U.S. ARMY LABORATORY COMMAND (LABCOM). The activity designated as agent for all contacts relative to this QPL is the Defense Electronics Supply Center (DESC-EQ), Dayton, OH 45444-5000.

NOTE: When the military specification requires qualification and there are no products listed or approved for listing on the QPL, or when suppliers of those products on the QPL are nonresponsive to an IFB, the qualification requirement of paragraph 3.2 of MIL-T-27 may be waived for procurement of Transformers and Inductors (Audio, Power, and High Power Pulse), only by the Preparing Activity. When qualification is waived, procuring activities shall invoke first article inspection. First article inspection shall consist of performing all qualification tests. The sample size and allowable defects shall be in accordance with the military specification MIL-T-27 specification sampling and acceptance criteria. A copy of the test data shall be forwarded to the qualifying activity.

| GOVERNMENT<br>DESIGNATION | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
|---------------------------|-------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/1-02                  | G03A25-PFY                                      | 27-947-84                             | Accusonic Systems Corp.                       |
| M27/2-02                  | G03A26-PFY                                      | 27-948-84                             | Accusonic Systems Corp.                       |
| M27/3-01A                 | W-783                                           | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/3-01B                 | W-783-1B                                        | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/4-01A                 | W-784                                           | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/4-01B                 | W-784-1B                                        | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/5-01A                 | W-785                                           | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/5 01B                 | W-785-1B                                        | 27-252-79                             | OPT/UTC Corp. (1)                             |

AMSC N/A

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DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

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|------------------------------------------|------------------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/6-01A                                | W-786                                                      | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/6-01B                                | W-786-1B                                                   | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/7-01A                                | W-787                                                      | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/7-01B                                | W-787-1B                                                   | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/8-01A                                | W-788                                                      | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/8-01B                                | W-788-1B                                                   | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/9-01A                                | W-789                                                      | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/9-01B                                | W-789-1B                                                   | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/10-01A                               | W-790                                                      | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/10-01B                               | W-790-1B                                                   | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/11-01A                               | W-791                                                      | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/11-01B                               | W-791-B                                                    | 27-252-79                             | OPT/UTC Corp. (1)                             |
| M27/19-01                                | BTC 11953                                                  | 27-16-82                              | Berkshire Transformer Corp.                   |
| M27/25-01                                | 78001                                                      | 27-297-75                             | Electronic Transformer Corp.                  |
| M27/26-01                                | TW-64143                                                   | 27-506-74                             | Torwico Electronics, Inc.                     |
| M27/29-01                                | RA-01-P                                                    | 27-360-86                             | Espey Manufacturing and<br>Electronics Corp.  |
| M27/30-01                                | RA-53-A                                                    | 27-361-86                             | Espey Manufacturing and<br>Electronics Corp.  |
| M27/31-01                                | 17959                                                      | 27-588-75                             | Robert M. Hadley Co., Inc.                    |
| M27/32-01                                | 17960                                                      | 27-589-75                             | Robert M. Hadley Co., Inc.                    |
| M27/33-01                                | 68201                                                      | 27-350-75                             | Electronic Transformer Corp.                  |
| M27/36-01                                | N593A                                                      | 27-3-77                               | OPT/UTC Corp. (1)                             |
| M27/37-01 A, B<br>thru<br>M27/37-44 A, B | 1.5ET6 or PT6<br>thru<br>1.5ET300 or PT300<br>See Table II | 27-1561-86                            | Torotel Products, Inc.                        |
| M27/37-01 A, B<br>thru<br>M27/37-44 A, B | TW 1.5 A or P T<br>See Table I (Column A)                  | 27-684-75<br>27-685-75                | Torwico Electronics, Inc.                     |

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|------------------------------------------|----------------------------------------------------------------|----------------------------------------|-----------------------------------------------|
| M27/38-01 A, B<br>thru<br>M27/38-44 A, B | 1.5ES-6 or P-S6<br>thru<br>1.5ES-300 or PS-300<br>See Table II | 27-1240-82<br>27-1561-86<br>27-1562-86 | Torotel Products, Inc.                        |
| M27/38-01 A, B<br>thru<br>M27/38-44 A, B | TW 1.5 A or P TS<br>See Table I (Column A)                     | 27-686-75                              | Torwico Electronics, Inc.                     |
| M27/39-01 A, B<br>thru<br>M27/39-44 A, B | 3ET-6 or PT-6<br>thru<br>3ET-300 or PT-300<br>See Table II     | 27-1240-82<br>27-1561-86<br>27-1562-86 | Torotel Products, Inc.                        |
| M27/39-01 A, B<br>thru<br>M27/39-44 A, B | TW 3.0 A or P T<br>See Table I (Column A)                      | 27-687-75                              | Torwico Electronics, Inc.                     |
| M27/40-01 A, B<br>thru<br>M27/40-44 A, B | 3ES6 or 3PS6<br>thru<br>3ES300 or 3PS300<br>See Table II       | 27-1240-82<br>27-1561-86<br>27-1562-86 | Torotel Products, Inc.                        |
| M27/40-01 A, B<br>thru<br>M27/40-44 A, B | TW 3.0 A or P TS<br>See Table I (Column A)                     | 27-688-75<br>27-689-75                 | Torwico Electronics, Inc.                     |
| M27/41-01 A, B<br>thru<br>M27/41-44 A, B | 6ET6 or 6PT6<br>thru<br>6ET300 or 6PT300<br>See Table II       | 27-1240-82<br>27-1561-86<br>27-1562-86 | Torotel Products, Inc.                        |
| M27/41-01 A, B<br>thru<br>M27/41-44 A, B | TW 6.0 A or P T<br>See Table I (Column A)                      | 27-690-75                              | Torwico Electronics, Inc.                     |
| M27/42-01 A, B<br>thru<br>M27/42-44 A, B | 6ES6 or 6PS6<br>thru<br>6ES300 or 6PS300<br>See Table II       | 27-1562-86                             | Torotel Products, Inc.                        |
| M27/42-01 A, B<br>thru<br>M27/42-44 A, B | TW 6.0 A or P TS<br>See Table I (Column A)                     | 27-691-75                              | Torwico Electronics, Inc.                     |
| M27/43-01 A, B<br>thru<br>M27/43-44 A, B | 9ET6 or 9PT6<br>thru<br>9ET300 or 9PT300<br>See Table II       | 27-1240-82<br>27-1561-86<br>27-1562-86 | Torotel Products, Inc.                        |
| M27/43-01 A, B<br>thru<br>M27/43-44 A, B | TW 9.0 A or P T<br>See Table I (Column A)                      | 27-692-75                              | Torwico Electronics, Inc.                     |
| M27/44-01 A, B<br>thru<br>M27/44-44 A, B | 16ET6 or 16PT6<br>thru<br>16ET300 or 16PT300<br>See Table II   | 27-1240-82<br>27-1561-86<br>27-1562-86 | Torotel Products, Inc.                        |
| M27/44-01 A, B<br>thru<br>M27/44-44 A, B | TW 16 A or P T<br>See Table I (Column A)                       | 27-693-75                              | Torwico Electronics, Inc.                     |

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|------------------------------------------|--------------------------------------------------------------|----------------------------------------|-----------------------------------------------|
| M27/45-01 A, B<br>thru<br>M27/45-44 A, B | 16ES6 or 16PS6<br>thru<br>16ES300 or 16PS300<br>See Table II | 27-1240-82<br>27-1561-86<br>27-1562-86 | Torotel Products, Inc.                        |
| M27/45-01 A, B<br>thru<br>M27/45-44 A, B | TW 16 A or P TS<br>See Table I (Column A)                    | 27-694-75                              | Torwico Electronics, Inc.                     |
| M27/46-01 A, B<br>thru<br>M27/46-44 A, B | 25ET6 or 25PT6<br>thru<br>25FT300 or 25PT300<br>See Table II | 27-1240-82                             | Torotel Products, Inc.                        |
| M27/46-01 A, B<br>thru<br>M27/46-44 A, B | TW 25 A or P T<br>See Table I (Column A)                     | 27-695-75                              | Torwico Electronics, Inc.                     |
| M27/47-01 A, B<br>thru<br>M27/47-44 A, B | 25ES6 or 25PS6<br>thru<br>25ES300 or 25PS300<br>See Table II | 27-1240-82<br>27-1561-86<br>27-1562-86 | Torotel Products, Inc.                        |
| M27/47-01 A, B<br>thru<br>M27/47-44 A, B | TW 25 A or P TS<br>See Table I (Column A)                    | 27-696-75                              | Torwico Electronics, Inc.                     |
| M27/48-01 A, B<br>thru<br>M27/48-44 A, B | TW 1.5 D or E T<br>See Table I (Column A)                    | 27-661-75<br>27-662-75                 | Torwico Electronics, Inc.                     |
| M27/49-01 A, B<br>thru<br>M27/49-44 A, B | TW 1.5 D or E TS<br>See Table I (Column A)                   | 27-663-75                              | Torwico Electronics, Inc.                     |
| M27/50-01 A, B<br>thru<br>M27/50-44 A, B | TW 3.0 D or E T<br>See Table I (Column A)                    | 27-664-75                              | Torwico Electronics, Inc.                     |
| M27/51-01 A, B<br>thru<br>M27/51-44 A, B | TW 3.0 D or E TS<br>See Table I (Column A)                   | 27-665-75<br>27-666-75                 | Torwico Electronics, Inc.                     |
| M27/52-01 A, B<br>thru<br>M27/52-44 A, B | TW 6.0 D or E T<br>See Table I (Column A)                    | 27-667-75                              | Torwico Electronics, Inc.                     |
| M27/53-01 A, B<br>thru<br>M27/53-44 A, B | TW 6.0 D or E TS<br>See Table I (Column A)                   | 27-668-75                              | Torwico Electronics, Inc.                     |
| M27/54-01 A, B<br>thru<br>M27/54-44 A, B | TW 9.0 D or E T<br>See Table I (Column A)                    | 27-669-75                              | Torwico Electronics, Inc.                     |
| M27/55-01<br>thru<br>M27/55-44           | TW 16 F, T<br>See Table I (Column A)                         | 27-670-75                              | Torwico Electronics, Inc.                     |

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|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/56-01<br>thru<br>M27/56-44                                                                                                              | TW 25 F, T<br>See Table I (Column A)                                                                       | 27-672-75<br>27-673-75                | Torwico Electronics, Inc.                     |
| M27/57-01<br>thru<br>M27/57-44                                                                                                              | TW 50 G, T<br>See Table I (Column A)                                                                       | 27-675-75                             | Torwico Electronics, Inc.                     |
| M27/58-01<br>thru<br>M27/58-38                                                                                                              | TW 75 G, T<br>See Table I (Column B)                                                                       | 27-677-75                             | Torwico Electronics, Inc.                     |
| M27/59-01<br>thru<br>M27/59-36                                                                                                              | TW 100 H, T<br>See Table I (Column C)                                                                      | 27-679-75<br>27-680-75                | Torwico Electronics, Inc.                     |
| M27/60-01<br>thru<br>M27/60-27                                                                                                              | TW 250 K, T<br>See Table I (Column D)                                                                      | 27-682-75                             | Torwico Electronics, Inc.                     |
| M27/61-01<br>thru<br>M27/61-44                                                                                                              | TW 16 F, TS<br>See Table I (Column A)                                                                      | 27-671-75                             | Torwico Electronics, Inc.                     |
| M27/62-01<br>thru<br>M27/62-44                                                                                                              | TW 25 F, TS<br>See Table I (Column A)                                                                      | 27-674-75                             | Torwico Electronics, Inc.                     |
| M27/63-01<br>thru<br>M27/63-44                                                                                                              | TW 50 G, TS<br>See Table I (Column A)                                                                      | 27-676-75<br>27-678-75                | Torwico Electronics, Inc.                     |
| M27/64-01<br>thru<br>M27/64-38                                                                                                              | TW 75 G, TS<br>See Table I (Column B)                                                                      | 27-678-75                             | Torwico Electronics, Inc.                     |
| M27/65-01<br>thru<br>M27/65-36                                                                                                              | TW 100 H, TS<br>See Table I (Column C)                                                                     | 27-681-75                             | Torwico Electronics, Inc.                     |
| M27/66-01<br>thru<br>M27/66-27                                                                                                              | TW 250 K, TS<br>See Table I (Column D)                                                                     | 27-683-75                             | Torwico Electronics, Inc.                     |
| M27/67-01<br>M27/67-02<br>M27/67-03<br>M27/67-04<br>M27/67-05<br>M27/67-06<br>M27/67-07<br>M27/67-08<br>M27/67-09<br>M27/67-10<br>M27/67-11 | 124-2A<br>324-2B<br>324-2C<br>324-2D<br>324-2E<br>324-2F<br>124-2H<br>324-2J<br>324-2K<br>324-2L<br>224-2M | 27-563-75                             | Onan Corp.                                    |

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|---------------------------|-------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/68-01                 | 124-3A                                          | 27-564-75                             | Onan Corp.                                    |
| M27/68-02                 | 324-3B                                          | 27-571-77                             |                                               |
| M27/68-03                 | 324-3C                                          |                                       |                                               |
| M27/68-04                 | 324-3D                                          |                                       |                                               |
| M27/68-05                 | 324-3E                                          |                                       |                                               |
| M27/68-06                 | 324-3F                                          |                                       |                                               |
| M27/68-07                 | 224-3G                                          |                                       |                                               |
| M27/68-08                 | 124-3H                                          |                                       |                                               |
| M27/68-09                 | 324-3J                                          |                                       |                                               |
| M27/68-10                 | 324-3K                                          |                                       |                                               |
| M27/68-11                 | 324-3L                                          |                                       |                                               |
| M27/68-12                 | 224-3M                                          |                                       |                                               |
| M27/69-01                 | 324-4B                                          | 27-568-75                             | Onan Corp.                                    |
| M27/69-02                 | 124-4C                                          |                                       |                                               |
| M27/69-03                 | 324-4D                                          |                                       |                                               |
| M27/69-04                 | 324-4E                                          |                                       |                                               |
| M27/69-05                 | 324-4F                                          |                                       |                                               |
| M27/69-06                 | 324-4G                                          |                                       |                                               |
| M27/69-07                 | 324-4H                                          |                                       |                                               |
| M27/69-08                 | 324-4J                                          |                                       |                                               |
| M27/69-09                 | 324-4K                                          |                                       |                                               |
| M27/69-10                 | 224-4L                                          |                                       |                                               |
| M27/69-11                 | 124-4M                                          |                                       |                                               |
| M27/69-12                 | 324-4N                                          |                                       |                                               |
| M27/69-13                 | 324-4P                                          |                                       |                                               |
| M27/69-14                 | 324-4Q                                          |                                       |                                               |
| M27/69-15                 | 324-4R                                          |                                       |                                               |
| M27/70-01                 | 324-5A                                          | 27-572-77                             | Onan Corp.                                    |
| M27/70-02                 | 324-5B                                          | 27-565-75                             |                                               |
| M27/70-03                 | 124-5C                                          | 27-573-77                             |                                               |
| M27/70-04                 | 324-5D                                          |                                       |                                               |
| M27/70-05                 | 324-5E                                          |                                       |                                               |
| M27/70-06                 | 224-5F                                          |                                       |                                               |
| M27/70-07                 | 324-5G                                          |                                       |                                               |
| M27/70-08                 | 324-5H                                          |                                       |                                               |
| M27/70-09                 | 324-5J                                          |                                       |                                               |
| M27/70-10                 | 124-5K                                          |                                       |                                               |
| M27/70-11                 | 324-5L                                          |                                       |                                               |
| M27/70-12                 | 324-5M                                          |                                       |                                               |
| M27/71-01                 | 324-6A                                          | 27-566-75                             | Onan Corp.                                    |
| M27/71-02                 | 324-6B                                          | 27-574-77                             |                                               |
| M27/71-03                 | 124-6C                                          | 27-575-77                             |                                               |
| M27/71-04                 | 324-6D                                          |                                       |                                               |
| M27/71-05                 | 324-6E                                          |                                       |                                               |
| M27/71-06                 | 224-6F                                          |                                       |                                               |
| M27/71-07                 | 324-6G                                          |                                       |                                               |
| M27/71-08                 | 324-6H                                          |                                       |                                               |
| M27/71-09                 | 224-6J                                          |                                       |                                               |
| M27/71-10                 | 124-6K                                          |                                       |                                               |
| M27/71-11                 | 324-6L                                          |                                       |                                               |
| M27/71-12                 | 324-6M                                          |                                       |                                               |
| M27/72-01                 | 324-7A                                          | 27-567-75                             | Onan Corp.                                    |
| M27/72-02                 | 324-7B                                          | 27-576-77                             |                                               |
| M27/72-03                 | 324-7C                                          |                                       |                                               |
| M27/72-04                 | 324-7D                                          |                                       |                                               |
| M27/72-05                 | 324-7E                                          |                                       |                                               |
| M27/72-06                 | 324-7G                                          |                                       |                                               |
| M27/72-07                 | 324-7J                                          |                                       |                                               |
| M27/72-08                 | 324-7K                                          |                                       |                                               |
| M27/72-09                 | 324-7L                                          |                                       |                                               |

| GOVERNMENT<br>DESIGNATION                                                                                                                                                                                                    | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER                                                                                                                              | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/76-01<br>M27/76-02<br>M27/76-03<br>M27/76-04<br>M27/76-05<br>M27/76-06<br>M27/76-07                                                                                                                                      | DO-T297<br>DO-T288<br>DO-T283<br>DO-T278<br>DO-T277<br>DO-T275<br>DO-T255                                                                                                    | 27-892-75                             | OPT/UTC Corp. (1)                             |
| M27/77-01                                                                                                                                                                                                                    | EWC 3028                                                                                                                                                                     | 27-814-84                             | EWC, Inc.                                     |
| M27/79-01                                                                                                                                                                                                                    | EWC 3148                                                                                                                                                                     | 27-816-84                             | EWC, Inc.                                     |
| M27/82-01                                                                                                                                                                                                                    | 16348                                                                                                                                                                        | 27-818-75                             | Robert M. Hadley Co., Inc.                    |
| M27/83-01                                                                                                                                                                                                                    | 16994                                                                                                                                                                        | 27-817-75                             | Robert M. Hadley Co., Inc.                    |
| M27/84-01                                                                                                                                                                                                                    | 16807                                                                                                                                                                        | 27-814-75                             | Robert M. Hadley Co., Inc.                    |
| M27/85-01                                                                                                                                                                                                                    | WE-2590                                                                                                                                                                      | 27-1232-76                            | Zenith Transformer Co., Inc.                  |
| M27/86-01                                                                                                                                                                                                                    | WE-2583                                                                                                                                                                      | 27-1229-76                            | Zenith Transformer Co., Inc.                  |
| M27/88-01                                                                                                                                                                                                                    | 16814                                                                                                                                                                        | 27-815-75                             | Robert M. Hadley Co., Inc.                    |
| M27/89-01                                                                                                                                                                                                                    | WE-2586                                                                                                                                                                      | 27-1230-76                            | Zenith Transformer Co., Inc.                  |
| M27/92-01                                                                                                                                                                                                                    | 16805                                                                                                                                                                        | 27-813-75                             | Robert M. Hadley Co., Inc.                    |
| M27/96-01                                                                                                                                                                                                                    | 546                                                                                                                                                                          | 27-127-76                             | Pico Electronics, Inc.                        |
| M27/97-01<br>M27/97-02                                                                                                                                                                                                       | C265<br>C3375                                                                                                                                                                | 27-635-79                             | Pico Electronics, Inc.                        |
| M27/103-01<br>M27/103-02<br>M27/103-03<br>M27/103-04<br>M27/103-05<br>M27/103-06<br>M27/103-07<br>M27/103-08<br>M27/103-09<br>M27/103-10<br>M27/103-11<br>M27/103-12<br>M27/103-13<br>M27/103-14<br>M27/103-15<br>M27/103-16 | DI-T283<br>DI-T288<br>DI-T278<br>DI-T276<br>DI-T273<br>DI-T270<br>DI-T265<br>DI-T260<br>DI-T255<br>DI-T250<br>DI-T245<br>DI-T240<br>DI-T235<br>DI-T230<br>DI-T225<br>DI-T290 | 27-398-76                             | OPT/UTC Corp. (1)                             |

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|---------------------------|-------------------------------------------------|---------------------------------------|------------------------------------------------|
| M27/103-01                | C3440                                           | 27-104-85                             | Pico Electronics, Inc.                         |
| M27/103-02                | C3465                                           |                                       |                                                |
| M27/103-03                | C3415                                           |                                       |                                                |
| M27/103-04                | C3420                                           |                                       |                                                |
| M27/103-05                | C3400                                           |                                       |                                                |
| M27/103-06                | C3385                                           |                                       |                                                |
| M27/103-07                | C3305                                           |                                       |                                                |
| M27/103-08                | C3270                                           |                                       |                                                |
| M27/103-09                | C3225                                           |                                       |                                                |
| M27/103-10                | C3170                                           |                                       |                                                |
| M27/103-11                | C3145                                           |                                       |                                                |
| M27/103-12                | C3125                                           |                                       |                                                |
| M27/103-13                | C3105                                           |                                       |                                                |
| M27/103-14                | C3091                                           |                                       |                                                |
| M27/103-15                | C3025                                           |                                       |                                                |
| M27/103-16                | C3187                                           |                                       |                                                |
| M27/111-01                | F10B                                            | 27-867-75                             | B. G. Laboratories, Inc.                       |
| M27/112-01                | F10C                                            | 27-868-75                             | B. G. Laboratories, Inc.                       |
| M27/117-01                | 17990                                           | 27-658-76                             | Robert M. Hadley Co., Inc.                     |
| M27/118-01                | 17991                                           | 27-659-76                             | Robert M. Hadley Co., Inc.                     |
| M27/119-01                | 18003                                           | 27-660-76                             | Robert M. Hadley Co., Inc.                     |
| M27/120-01                | 18005                                           | 27-661-76                             | Robert M. Hadley Co., Inc.                     |
| M27/121-01                | 18006                                           | 27-662-76                             | Robert M. Hadley Co., Inc.                     |
| M27/122-01                | 18007                                           | 27-663-76                             | Robert M. Hadley Co., Inc.                     |
| M27/123-01                | 18028                                           | 27-664-76                             | Robert M. Hadley Co., Inc.                     |
| M27/124-01                | 18029                                           | 27-665-76                             | Robert M. Hadley Co., Inc.                     |
| M27/125-01                | 18033                                           | 27-666-76                             | Robert M. Hadley Co., Inc.                     |
| M27/126-01                | 18046                                           | 27-667-76                             | Robert M. Hadley Co., Inc.                     |
| M27/127-01                | 18128                                           | 27-668-76                             | Robert M. Hadley Co., Inc.                     |
| M27/134-01                | 6467(2258)                                      | 27-1083-84                            | Coast Magnetics/Adams-<br>Maxwell Division (1) |
| M27/134-01                | 6467(05254)                                     | 27-1084-84                            | Coast Magnetics/Adams-<br>Maxwell Division (2) |
| M27/135-01                | 006162                                          | 27-871-76                             | Distributed by:<br>Aerospace Avionics, Inc.    |
| M27/135-01                | 006162                                          | 27-871-76                             | Dytek Laboratories, Inc.                       |

| GOVERNMENT<br>DESIGNATION                                                        | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER   | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
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| M27/136-01                                                                       | 006185                                            | 27-875-76                             | Distributed by:<br>Aerospace Avionics, Inc.   |
| M27/136-01                                                                       | 006185                                            | 27-875-76                             | Dytek Laboratories, Inc.                      |
| M27/137-01                                                                       | WE-1204                                           | 27-445-75                             | Zenith Transformer Co., Inc.                  |
| M27/140-01                                                                       | P1597                                             | 27-792-77                             | Fernwood Transformer Co.                      |
| M27/141-01                                                                       | 1615                                              | 27-862-81                             | Fernwood Transformer Co.                      |
| M27/144-01                                                                       | A-1025                                            | 27-636-79                             | Pico Electronics, Inc.                        |
| M27/144-02                                                                       | A-1090                                            |                                       |                                               |
| M27/144-03                                                                       | A-1105                                            |                                       |                                               |
| M27/144-04                                                                       | A-1125                                            |                                       |                                               |
| M27/144-05                                                                       | A-1140                                            |                                       |                                               |
| M27/144-06                                                                       | A-1150                                            |                                       |                                               |
| M27/144-07                                                                       | A-1165                                            |                                       |                                               |
| M27/144-08                                                                       | A-1187                                            |                                       |                                               |
| M27/144-09                                                                       | A-1215                                            |                                       |                                               |
| M27/144-10                                                                       | A-1230                                            |                                       |                                               |
| M27/144-11                                                                       | A-1255                                            |                                       |                                               |
| M27/144-12                                                                       | A-1275                                            |                                       |                                               |
| M27/144-13                                                                       | A-1295                                            |                                       |                                               |
| M27/144-14                                                                       | A-1305                                            |                                       |                                               |
| M27/144-15                                                                       | A-1380                                            |                                       |                                               |
| M27/144-16                                                                       | A-1395                                            |                                       |                                               |
| M27/144-17                                                                       | A-1405                                            |                                       |                                               |
| M27/144-18                                                                       | A-1415                                            |                                       |                                               |
| M27/144-19                                                                       | A-1420                                            |                                       |                                               |
| M27/144-20                                                                       | A-1440                                            |                                       |                                               |
| M27/144-21                                                                       | A-1460                                            |                                       |                                               |
| M27/144-22                                                                       | A-1465                                            |                                       |                                               |
| M27/145-01<br>thru<br>M27/145-12                                                 | HVC-1<br>thru<br>HVC-12                           | 27-970-76                             | OPT/UTC Corp. (1)                             |
| M27/146-01<br>M27/146-02<br>M27/146-03<br>M27/146-04<br>M27/146-05<br>M27/146-06 | MS-1<br>MS-5<br>MS-10<br>MS-25<br>MS-50<br>MS-100 | 27-974-76                             | OPT/UTC Corp. (1)                             |
| M27/147-01<br>thru<br>M27/147-14                                                 | MQB-1<br>thru<br>MQB-14                           | 27-1144-76                            | OPT/UTC Corp. (1)                             |
| M27/149-01                                                                       | H-105                                             | 27-1145-76                            | OPT/UTC Corp. (1)                             |
| M27/151-01                                                                       | H-125                                             | 27-1097-76                            | OPT/UTC Corp. (1)                             |
| M27/153-01                                                                       | H-131                                             | 27-443-77                             | OPT/UTC Corp. (1)                             |
| M27/154-01                                                                       | H-141                                             | 27-1147-76                            | OPT/UTC Corp. (1)                             |

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| M27/155-01                       | H-142                                           | 27-222-77                             | OPT/UTC Corp. (1)                             |
| M27/156-01                       | H-925                                           | 27-806-80                             | OPT/UTC Corp. (1)                             |
| M27/157-01                       | H-935                                           | 27-805-80                             | OPT/UTC Corp. (1)                             |
| M27/158-01                       | H-103                                           | 27-1096-76                            | OPT/UTC Corp. (1)                             |
| M27/159-01                       | H-106                                           | 27-1181-76                            | OPT/UTC Corp. (1)                             |
| M27/160-01                       | H-107                                           | 27-1205-76                            | OPT/UTC Corp. (1)                             |
| M27/161-01                       | MW-.05                                          | 27-115-77                             | OPT/UTC Corp. (1)                             |
| M27/161-02                       | MW-.10                                          |                                       |                                               |
| M27/161-03                       | MW-.25                                          |                                       |                                               |
| M27/161-04                       | MW-.50                                          |                                       |                                               |
| M27/161-05                       | MW-.75                                          |                                       |                                               |
| M27/161-06                       | MW-1.00                                         |                                       |                                               |
| M27/161-07                       | MW-1.20(SP)                                     |                                       |                                               |
| M27/161-08                       | MW-2.00(SP)                                     |                                       |                                               |
| M27/161-09                       | MW-3.00(SP)                                     |                                       |                                               |
| M27/161-10                       | MW-5.00(SP)                                     |                                       |                                               |
| M27/162-01                       | MQM-2                                           | 27-1099-76                            | OPT/UTC Corp. (1)                             |
| M27/162-02                       | MQM-16                                          |                                       |                                               |
| M27/162-03                       | MQM-40                                          |                                       |                                               |
| M27/162-04                       | MQM-300                                         |                                       |                                               |
| M27/162-05                       | MQM-600                                         |                                       |                                               |
| M27/163-01                       | F0-.1                                           | 27-1104-76                            | OPT/UTC Corp. (1)                             |
| M27/163-02                       | F0-.5                                           |                                       |                                               |
| M27/163-03                       | F0-1                                            |                                       |                                               |
| M27/163-04                       | F0-2                                            |                                       |                                               |
| M27/163-05                       | F0-5                                            |                                       |                                               |
| M27/163-06                       | F0-10                                           |                                       |                                               |
| M27/164-01<br>thru<br>M27/164-11 | ML-0<br>thru<br>ML-10                           | 27-971-76                             | OPT/UTC Corp. (1)                             |
| M27/165-01                       | S0-14P                                          | 27-111-77                             | OPT/UTC Corp. (1)                             |
| M27/165-02                       | S0-1P                                           |                                       |                                               |
| M27/165-03                       | S0-13P                                          |                                       |                                               |
| M27/165-04                       | S0-12P                                          |                                       |                                               |
| M27/165-05                       | S0-11P                                          |                                       |                                               |
| M27/165-06                       | S0-9P                                           |                                       |                                               |
| M27/165-07                       | S0-15P                                          |                                       |                                               |
| M27/165-08                       | S0-20P                                          |                                       |                                               |
| M27/165-09                       | S0-10P                                          |                                       |                                               |
| M27/165-10                       | S0-16P                                          |                                       |                                               |
| M27/165-11                       | S0-3P                                           |                                       |                                               |
| M27/165-12                       | S0-8P                                           |                                       |                                               |
| M27/165-13                       | S0-21P                                          |                                       |                                               |
| M27/165-14                       | S0-2P                                           |                                       |                                               |
| M27/165-15                       | S0-7P                                           |                                       |                                               |
| M27/165-16                       | S0-4P                                           |                                       |                                               |
| M27/165-17                       | S0-18P                                          |                                       |                                               |
| M27/165-18                       | S0-6P                                           |                                       |                                               |

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| M27/166-01                | BTC 11916                                       | 27-760-83                             | Berkshire Transformer Corp.                   |
| M27/166-02                | BTC 12461                                       |                                       |                                               |
| M27/166-03                | BTC 12462                                       |                                       |                                               |
| M27/166-04                | BTC 12463                                       |                                       |                                               |
| M27/166-05                | BTC 12464                                       |                                       |                                               |
| M27/166-06                | BTC 12465                                       |                                       |                                               |
| M27/166-07                | BTC 12466                                       |                                       |                                               |
| M27/166-08                | BTC 12467                                       |                                       |                                               |
| M27/166-09                | BTC 12063                                       |                                       |                                               |
| M27/166-10                | BTC 12468                                       |                                       |                                               |
| M27/166-11                | BTC 12469                                       |                                       |                                               |
| M27/166-12                | BTC 12470                                       |                                       |                                               |
| M27/166-13                | BTC 12471                                       |                                       |                                               |
| M27/166-14                | BTC 12472                                       |                                       |                                               |
| M27/166-15                | BTC 12473                                       |                                       |                                               |
| M27/166-16                | BTC 12474                                       |                                       |                                               |
| M27/166-17                | BTC 12475                                       |                                       |                                               |
| M27/166-18                | BTC 12476                                       |                                       |                                               |
| M27/166-19                | BTC 12477                                       |                                       |                                               |
| M27/166-01                | H-2                                             | 27-1177-76                            | OPT/UTC Corp. (1)                             |
| M27/166-02                | H-1                                             |                                       |                                               |
| M27/166-03                | H-12                                            |                                       |                                               |
| M27/166-04                | H-221                                           |                                       |                                               |
| M27/166-05                | H-220                                           |                                       |                                               |
| M27/166-06                | H-8                                             |                                       |                                               |
| M27/166-07                | H-17                                            |                                       |                                               |
| M27/166-08                | H-9                                             |                                       |                                               |
| M27/166-09                | H-15                                            |                                       |                                               |
| M27/166-10                | H-16                                            |                                       |                                               |
| M27/166-11                | H-18                                            |                                       |                                               |
| M27/166-12                | H-13                                            |                                       |                                               |
| M27/166-13                | H-14                                            |                                       |                                               |
| M27/166-14                | H-10                                            |                                       |                                               |
| M27/166-15                | H-3                                             |                                       |                                               |
| M27/166-16                | H-4                                             |                                       |                                               |
| M27/166-17                | H-5                                             |                                       |                                               |
| M27/166-18                | H-6                                             |                                       |                                               |
| M27/166-19                | H-7                                             |                                       |                                               |
| M27/167-01                | SS0-3P                                          | 27-112-77                             | OPT/UTC Corp. (1)                             |
| M27/167-02                | SS0-1P                                          |                                       |                                               |
| M27/167-03                | SS0-28P                                         |                                       |                                               |
| M27/167-04                | SS0-29P                                         |                                       |                                               |
| M27/167-05                | SS0-11P                                         |                                       |                                               |
| M27/167-06                | SS0-30P                                         |                                       |                                               |
| M27/167-07                | SS0-19P                                         |                                       |                                               |
| M27/167-08                | SS0-31P                                         |                                       |                                               |
| M27/167-09                | SS0-33P                                         |                                       |                                               |
| M27/167-10                | SS0-35P                                         |                                       |                                               |
| M27/167-11                | SS0-32P                                         |                                       |                                               |
| M27/167-12                | SS0-37P                                         |                                       |                                               |
| M27/167-13                | SS0-42P                                         |                                       |                                               |
| M27/167-14                | SS0-12P                                         |                                       |                                               |
| M27/167-15                | SS0-34P                                         |                                       |                                               |
| M27/167-16                | SS0-16P                                         |                                       |                                               |
| M27/167-17                | SS0-20P                                         |                                       |                                               |
| M27/167-18                | SS0-27P                                         |                                       |                                               |
| M27/167-19                | SS0-36P                                         |                                       |                                               |
| M27/167-20                | SS0-10P                                         |                                       |                                               |
| M27/167-21                | SS0-38P                                         |                                       |                                               |
| M27/167-22                | SS0-9P                                          |                                       |                                               |
| M27/167-23                | SS0-18P                                         |                                       |                                               |
| M27/167-24                | SS0-39P                                         |                                       |                                               |
| M27/167-25                | SS0-14P                                         |                                       |                                               |

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| M27/167-26                | SS0-17P                                         | 27-112-77                             | OPT/UTC Corp. (1)<br>(Continued)              |
| M27/167-27                | SS0-40P                                         |                                       |                                               |
| M27/167-28                | SS0-8P                                          |                                       |                                               |
| M27/167-29                | SS0-22P                                         |                                       |                                               |
| M27/167-30                | SS0-25P                                         |                                       |                                               |
| M27/167-31                | SS0-41P                                         |                                       |                                               |
| M27/167-32                | SS0-2P                                          |                                       |                                               |
| M27/167-33                | SS0-7P                                          |                                       |                                               |
| M27/167-34                | SS0-15P                                         |                                       |                                               |
| M27/167-35                | SS0-4P                                          |                                       |                                               |
| M27/167-36                | SS0-26P                                         |                                       |                                               |
| M27/167-37                | SS0-43P                                         |                                       |                                               |
| M27/167-38                | SS0-6P                                          |                                       |                                               |
| M27/167-39                | SS0-44P                                         |                                       |                                               |
| M27/167-40                | SS0-13P                                         |                                       |                                               |
| M27/167-41                | SS0-21P                                         |                                       |                                               |
| M27/167-42                | SS0-45P                                         |                                       |                                               |
| M27/168-01                | MO-.1                                           | 27-1135-79                            | OPT/UTC Corp. (1)                             |
| M27/168-02                | MO-.15                                          |                                       |                                               |
| M27/168-03                | MO-.3                                           |                                       |                                               |
| M27/168-04                | MO-.5                                           |                                       |                                               |
| M27/168-05                | MO-1                                            |                                       |                                               |
| M27/168-06                | MO-2                                            |                                       |                                               |
| M27/168-07                | MO-5                                            |                                       |                                               |
| M27/168-08                | MO-7.5                                          |                                       |                                               |
| M27/168-09                | MO-20                                           |                                       |                                               |
| M27/168-10                | MO-50                                           |                                       |                                               |
| M27/168-11                | MO-100                                          |                                       |                                               |
| M27/171-01                | H-164                                           | 27-1017-76                            | OPT/UTC Corp. (1)                             |
| M27/172-01                | A1025                                           | 27-431-80                             | Pico Electronics, Inc.                        |
| M27/172-02                | A1030                                           |                                       |                                               |
| M27/172-03                | A1045                                           |                                       |                                               |
| M27/172-04                | A1070                                           |                                       |                                               |
| M27/172-05                | A1090                                           |                                       |                                               |
| M27/172-06                | A1095                                           |                                       |                                               |
| M27/172-07                | A1105                                           |                                       |                                               |
| M27/172-08                | A1115                                           |                                       |                                               |
| M27/172-09                | A1125                                           |                                       |                                               |
| M27/172-10                | A1140                                           |                                       |                                               |
| M27/172-11                | A1150                                           |                                       |                                               |
| M27/172-12                | A1165                                           |                                       |                                               |
| M27/172-13                | A1175                                           |                                       |                                               |
| M27/172-14                | A1180                                           |                                       |                                               |
| M27/172-15                | A1190                                           |                                       |                                               |
| M27/172-16                | A1200                                           |                                       |                                               |
| M27/172-17                | A1205                                           |                                       |                                               |
| M27/172-18                | A1215                                           |                                       |                                               |
| M27/172-19                | A1230                                           |                                       |                                               |
| M27/172-20                | A1300                                           |                                       |                                               |
| M27/172-21                | A1220                                           |                                       |                                               |
| M27/172-22                | A1250                                           |                                       |                                               |
| M27/172-23                | A1255                                           |                                       |                                               |
| M27/172-24                | A1265                                           |                                       |                                               |
| M27/172-25                | A1275                                           |                                       |                                               |
| M27/172-26                | A1290                                           |                                       |                                               |
| M27/172-27                | A1295                                           |                                       |                                               |
| M27/172-28                | A1305                                           |                                       |                                               |
| M27/172-29                | A1320                                           |                                       |                                               |
| M27/172-30                | A1350                                           |                                       |                                               |

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| M27/172-31                | A1370                                           | 27-431-80                             | Pico Electronics, Inc.<br>(Continued)         |
| M27/172-32                | A1380                                           |                                       |                                               |
| M27/172-33                | A1395                                           |                                       |                                               |
| M27/172-34                | A1405                                           |                                       |                                               |
| M27/172-35                | A1415                                           |                                       |                                               |
| M27/172-36                | A1425                                           |                                       |                                               |
| M27/172-37                | A1440                                           |                                       |                                               |
| M27/172-38                | A1460                                           |                                       |                                               |
| M27/172-39                | A1465                                           |                                       |                                               |
| M27/172-40                | A1475                                           |                                       |                                               |
| M27/172-41                | A1510                                           |                                       |                                               |
| M27/172-42                | A1525                                           |                                       |                                               |
| M27/172-43                | A1560                                           |                                       |                                               |
| M27/172-44                | A1565                                           |                                       |                                               |
| M27/172-45                | 2937                                            |                                       |                                               |
| M27/172-46                | A1315                                           |                                       |                                               |
| M27/172-47                | A1360                                           |                                       |                                               |
| M27/172-48                | A1365                                           |                                       |                                               |
| M27/172-49                | A1550                                           |                                       |                                               |
| M27/172-50                | 2938                                            |                                       |                                               |
| M27/172-01                | D0-T44                                          | 27-1124-76                            | OPT/UTC Corp. (1)                             |
| M27/172-02                | D0-T29                                          |                                       |                                               |
| M27/172-03                | D0-T12                                          |                                       |                                               |
| M27/172-04                | D0-T13                                          |                                       |                                               |
| M27/172-05                | D0-T19                                          |                                       |                                               |
| M27/172-06                | D0-T30                                          |                                       |                                               |
| M27/172-07                | D0-T43                                          |                                       |                                               |
| M27/172-08                | D0-T42                                          |                                       |                                               |
| M27/172-09                | D0-T41                                          |                                       |                                               |
| M27/172-10                | D0-T53                                          |                                       |                                               |
| M27/172-11                | D0-T2                                           |                                       |                                               |
| M27/172-12                | D0-20                                           |                                       |                                               |
| M27/172-13                | D0-T4                                           |                                       |                                               |
| M27/172-14                | D0-T14                                          |                                       |                                               |
| M27/172-15                | D0-T31                                          |                                       |                                               |
| M27/172-16                | D0-T32                                          |                                       |                                               |
| M27/172-17                | D0-T15                                          |                                       |                                               |
| M27/172-18                | D0-T21                                          |                                       |                                               |
| M27/172-19                | D0-T3                                           |                                       |                                               |
| M27/172-20                | D0-T45                                          |                                       |                                               |
| M27/172-21                | D0-T16                                          |                                       |                                               |
| M27/172-22                | D0-T33                                          |                                       |                                               |
| M27/172-23                | D0-T5                                           |                                       |                                               |
| M27/172-24                | D0-T17                                          |                                       |                                               |
| M27/172-25                | D0-T22                                          |                                       |                                               |
| M27/172-26                | D0-T34                                          |                                       |                                               |
| M27/172-27                | D0-T51                                          |                                       |                                               |
| M27/172-28                | D0-T37                                          |                                       |                                               |
| M27/172-29                | D0-T18                                          |                                       |                                               |
| M27/172-30                | D0-T35                                          |                                       |                                               |
| M27/172-31                | D0-T6                                           |                                       |                                               |
| M27/172-32                | D0-T9                                           |                                       |                                               |
| M27/172-33                | D0-T10                                          |                                       |                                               |
| M27/172-34                | D0-T25                                          |                                       |                                               |
| M27/172-35                | D0-T38                                          |                                       |                                               |
| M27/172-36                | D0-T11                                          |                                       |                                               |
| M27/172-37                | D0-T36                                          |                                       |                                               |
| M27/172-38                | D0-T1                                           |                                       |                                               |
| M27/172-39                | D0-T23                                          |                                       |                                               |
| M27/172-40                | D0-T39                                          |                                       |                                               |
| M27/172-41                | D0-T40                                          |                                       |                                               |
| M27/172-42                | D0-T54                                          |                                       |                                               |
| M27/172-43                | D0-T7                                           |                                       |                                               |
| M27/172-44                | D0-T24                                          |                                       |                                               |

| GOVERNMENT<br>DESIGNATION | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
|---------------------------|-------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/173-01                | BIT-250-90                                      | 27-1100-76                            | OPT/UTC Corp. (1)                             |
| M27/173-02                | BIT-250-40                                      |                                       |                                               |
| M27/173-03                | BIT-250-14                                      |                                       |                                               |
| M27/173-04                | BIT-250-18                                      |                                       |                                               |
| M27/173-05                | BIT-250-20                                      |                                       |                                               |
| M27/173-06                | BIT-250-26                                      |                                       |                                               |
| M27/173-07                | BIT-250-30                                      |                                       |                                               |
| M27/173-08                | BIT-250-36                                      |                                       |                                               |
| M27/173-09                | BIT-250-48                                      |                                       |                                               |
| M27/173-10                | BIT-250-56                                      |                                       |                                               |
| M27/173-11                | BIT-250-60                                      |                                       |                                               |
| M27/173-12                | BIT-250-64                                      |                                       |                                               |
| M27/173-13                | BIT-250-70                                      |                                       |                                               |
| M27/174-01                | H-76                                            | 27-1125-79                            | OPT/UTC Corp. (1)                             |
| M27/175-01                | MQL-0                                           | 27-114-77                             | OPT/UTC Corp. (1)                             |
| M27/175-02                | MQL-1                                           |                                       |                                               |
| M27/175-03                | MQL-2                                           |                                       |                                               |
| M27/175-04                | MQL-3                                           |                                       |                                               |
| M27/175-05                | MQL-4                                           |                                       |                                               |
| M27/175-06                | MQL-5                                           |                                       |                                               |
| M27/179-01                | H-108                                           | 27-1164-76                            | OPT/UTC Corp. (1)                             |
| M27/180-01                | MET-430                                         | 27-1056-76                            | OPT/UTC Corp. (1)                             |
| M27/181-01                | H-80                                            | 27-1094-76                            | OPT/UTC Corp. (1)                             |
| M27/183-01                | H-83                                            | 27-7-77                               | OPT/UTC Corp. (1)                             |
| M27/184-01                | H-915                                           | 27-1095-76                            | OPT/UTC Corp. (1)                             |
| M27/185-01                | H-295                                           | 27-1178-76                            | OPT/UTC Corp. (1)                             |
| M27/187-01                | 55-0503-1                                       | 27-33-78                              | FL Aerospace Corp./Grimes Div.                |
| M27/189-01                | T0762                                           | 27-771-74                             | OPT Industries, Inc.                          |
| M27/190-01                | T0768                                           | 27-776-74                             | OPT Industries, Inc.                          |
| M27/191-01                | T0769                                           | 27-696-74                             | OPT Industries, Inc.                          |
| M27/192-01                | T0765                                           | 27-773-74                             | OPT Industries, Inc.                          |
| M27/193-01                | T0767                                           | 27-447-77                             | OPT Industries, Inc.                          |
| M27/193-02                | T1871                                           | 27-447-77                             | OPT Industries, Inc.                          |
| M27/194-01                | T0761                                           | 27-446-77                             | OPT Industries, Inc.                          |
| M27/194-02                | T1870                                           | 27-446-77                             | OPT Industries, Inc.                          |

| GOVERNMENT<br>DESIGNATION                                                                                                                              | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER                                          | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/195-01                                                                                                                                             | T0760                                                                                    | 27-769-74                             | OPT Industries, Inc.                          |
| M27/197-01<br>thru<br>M27/197-09                                                                                                                       | BTC-12646<br>thru<br>BTC-12654                                                           | 27-478-82                             | Berkshire Transformer Corp.                   |
| M27/197-10<br>M27/197-11                                                                                                                               | BTC-11955<br>BTC-12655                                                                   | 27-478-82                             | Berkshire Transformer Corp.                   |
| M27/197-01<br>M27/197-02<br>M27/197-03<br>M27/197-04<br>M27/197-05<br>M27/197-06<br>M27/197-07<br>M27/197-08<br>M27/197-09<br>M27/197-10<br>M27/197-11 | H-21<br>H-20<br>H-19A<br>H-22<br>H-23<br>H-25<br>H-26<br>H-27<br>H-280<br>H-281<br>H-282 | 27-1098-76                            | OPT/UTC Corp. (1)                             |
| M27/199-01                                                                                                                                             | 18487                                                                                    | 27-577-77                             | Robert M. Hadley Co., Inc.                    |
| M27/200-01                                                                                                                                             | FHA-33                                                                                   | 27-507-77                             | OPT/UTC Corp. (1)                             |
| M27/201-01                                                                                                                                             | H-104                                                                                    | 27-1180-76                            | OPT/UTC Corp. (1)                             |
| M27/202-01                                                                                                                                             | H-102                                                                                    | 27-60-81                              | OPT/UTC Corp. (1)                             |
| M27/205-01<br>thru<br>M27/205-20                                                                                                                       | MQA-1<br>thru<br>MQA-20                                                                  | 27-365-77                             | OPT/UTC Corp. (1)                             |
| M27/207-01<br>thru<br>M27/207-03                                                                                                                       | 005612-1<br>thru<br>005612-3                                                             | 27-871-76                             | Dytek Laboratories                            |
| M27/208-01                                                                                                                                             | 005971                                                                                   | 27-871-76                             | Dytek Laboratories                            |
| M27/211-01                                                                                                                                             | 006154                                                                                   | 27-1264-76                            | Dytek Laboratories                            |
| M27/212-01                                                                                                                                             | 006155                                                                                   | 27-1265-76                            | Dytek Laboratories                            |

| GOVERNMENT<br>DESIGNATION        | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
|----------------------------------|-------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/214-01                       | 39700                                           | 27-216-82                             | Vanguard Electronics<br>Company, Inc.         |
| M27/214-02                       | 39701                                           |                                       |                                               |
| M27/214-03                       | 39702                                           |                                       |                                               |
| M27/214-04                       | 39703                                           |                                       |                                               |
| M27/214-05                       | 39704                                           |                                       |                                               |
| M27/214-06                       | 39705                                           |                                       |                                               |
| M27/214-07                       | 39706                                           |                                       |                                               |
| M27/214-08                       | 39707                                           |                                       |                                               |
| M27/214-09                       | 39708                                           |                                       |                                               |
| M27/214-10                       | 39709                                           |                                       |                                               |
| M27/214-11                       | 39710                                           |                                       |                                               |
| M27/214-12                       | 39711                                           |                                       |                                               |
| M27/214-13                       | 39712                                           |                                       |                                               |
| M27/214-14                       | 39713                                           |                                       |                                               |
| M27/214-15                       | 39714                                           |                                       |                                               |
| M27/214-16                       | 39715                                           |                                       |                                               |
| M27/214-17                       | 39716                                           |                                       |                                               |
| M27/214-18                       | 39717                                           |                                       |                                               |
| M27/214-19                       | 39119                                           |                                       |                                               |
| M27/226-01                       | 006226                                          | 27-871-76                             | Dytek Laboratories                            |
| M27/229-01                       | 006403                                          | 27-871-76                             | Dytek Laboratories                            |
| M27/230-01                       | 006407                                          | 27-871-76                             | Dytek Laboratories                            |
| M27/235-01                       | HIT-3                                           | 27-1107-78                            | OPT/UTC Corp. (1)                             |
| M27/235-02                       | HIT-1                                           |                                       |                                               |
| M27/235-03                       | HIT-15                                          |                                       |                                               |
| M27/235-04                       | HIT-2                                           |                                       |                                               |
| M27/235-05                       | HIT-4                                           |                                       |                                               |
| M27/240-01                       | MM-1                                            | 27-1108-78                            | OPT/UTC Corp. (1)                             |
| M27/240-02                       | MM-2                                            |                                       |                                               |
| M27/240-03                       | MM-3                                            |                                       |                                               |
| M27/240-04                       | MM-4                                            |                                       |                                               |
| M27/240-05                       | MM-5                                            |                                       |                                               |
| M27/240-06                       | MM-6                                            |                                       |                                               |
| M27/240-07                       | MM-7                                            |                                       |                                               |
| M27/240-08                       | MM-8                                            |                                       |                                               |
| M27/241-01                       | MH-1                                            | 27-1109-78                            | OPT/UTC Corp. (1)                             |
| M27/241-02                       | MH-2                                            |                                       |                                               |
| M27/241-03                       | MH-3                                            |                                       |                                               |
| M27/241-04                       | MH-4                                            |                                       |                                               |
| M27/241-05                       | MH-5                                            |                                       |                                               |
| M27/241-06                       | MH-6                                            |                                       |                                               |
| M27/241-07                       | MH-7                                            |                                       |                                               |
| M27/241-08                       | MH-8                                            |                                       |                                               |
| M27/247-02                       | BTC 11954                                       | 27-17-82                              | Berkshire Transformer Corp.                   |
| M27/247-03<br>thru<br>M27/247-11 | BTC 12422<br>thru<br>BTC 12430                  | 27-17-82                              | Berkshire Transformer Corp.                   |
| M27/259-01                       | 006404                                          | 27-1264-76                            | Dytek Laboratories                            |

| GOVERNMENT<br>DESIGNATION                                                                                    | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER                               | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/260-01                                                                                                   | 006405                                                                        | 27-1264-76                            | Dytek Laboratories                            |
| M27/261-01                                                                                                   | 006406                                                                        | 27-1264-76                            | Dytek Laboratories                            |
| M27/262-01                                                                                                   | 006385                                                                        | 27-1263-76                            | Dytek Laboratories                            |
| M27/263-01                                                                                                   | ASB992                                                                        | 27-1072-81<br>27-1124-76              | OPT/UTC Corp. (1)                             |
| M27/267-01                                                                                                   | 18765                                                                         | 27-647-79                             | Robert M. Hadley Co., Inc.                    |
| M27/268-01                                                                                                   | TT11256                                                                       | 27-738-79                             | Titan Transformer Co.                         |
| M27/269-01                                                                                                   | TT11257                                                                       | 27-739-79                             | Titan Transformer Co.                         |
| M27/270-01                                                                                                   | 18987                                                                         | 27-767-79                             | Robert M. Hadley Co., Inc.                    |
| M27/277-01                                                                                                   | 814                                                                           | 27-740-79                             | Pico Electronics, Inc.                        |
| M27/280-01                                                                                                   | 19028                                                                         | 27-89-80                              | Robert M. Hadley Co., Inc.                    |
| M27/281-01                                                                                                   | 19026                                                                         | 27-90-80                              | Robert M. Hadley Co., Inc.                    |
| M27/282-01                                                                                                   | 18151                                                                         | 27-91-80                              | Robert M. Hadley Co., Inc.                    |
| M27/285-01<br>M27/285-02<br>M27/285-03<br>M27/285-04<br>M27/285-05<br>M27/285-06                             | MP-100<br>MP-150<br>MP-250<br>MP-350<br>MP-500<br>MP-750                      | 27-587-80                             | OPT/UTC Corp. (1)                             |
| M27/286-01<br>M27/286-02<br>M27/286-03<br>M27/286-04<br>M27/286-05<br>M27/286-06<br>M27/286-07<br>M27/286-08 | LL-120<br>LL-300<br>LL-500<br>LL-1200<br>LL-3000<br>LL-5000<br>LL-30<br>LL-50 | 27-709-80                             | OPT/UTC Corp. (1)                             |
| M27/286-01<br>M27/286-02<br>M27/286-03<br>M27/286-04<br>M27/286-05<br>M27/286-06<br>M27/286-07<br>M27/286-08 | LL-120<br>LL-300<br>LL-500<br>LL-1200<br>LL-3000<br>LL-5000<br>LL-30<br>LL-50 | 27-870-85                             | OPT/UTC Corp. (2)                             |

| GOVERNMENT<br>DESIGNATION | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
|---------------------------|-------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/287-01                | SRA-1250                                        | 27-710-80                             | OPT/UTC Corp. (1)                             |
| M27/287-02                | SRA-800                                         |                                       |                                               |
| M27/287-03                | SRA-500                                         |                                       |                                               |
| M27/287-04                | SRA-350                                         |                                       |                                               |
| M27/287-05                | SRA 200                                         |                                       |                                               |
| M27/287-06                | SRA-88                                          |                                       |                                               |
| M27/287-07                | SRA-32                                          |                                       |                                               |
| M27/288-01                | SRB-3000                                        | 27-711-80                             | OPT/UTC Corp. (1)                             |
| M27/288-02                | SRB-2000                                        |                                       |                                               |
| M27/288-03                | SRB-1200                                        |                                       |                                               |
| M27/288-04                | SRB-780                                         |                                       |                                               |
| M27/288-05                | SRB-520                                         |                                       |                                               |
| M27/288-06                | SRB-320                                         |                                       |                                               |
| M27/288-07                | SRB-220                                         |                                       |                                               |
| M27/288-08                | SRB-120                                         |                                       |                                               |
| M27/288-09                | SRB-80                                          |                                       |                                               |
| M27/289-01                | SRC-10000                                       | 27-712-80                             | OPT/UTC Corp. (1)                             |
| M27/289-02                | SRC-6400                                        |                                       |                                               |
| M27/289-03                | SRC-2500                                        |                                       |                                               |
| M27/289-04                | SRC-1600                                        |                                       |                                               |
| M27/289-05                | SRC-1000                                        |                                       |                                               |
| M27/289-06                | SRC-640                                         |                                       |                                               |
| M27/289-07                | SRC-400                                         |                                       |                                               |
| M27/289-08                | SRC-240                                         |                                       |                                               |
| M27/290-01                | 2715                                            | 27-431-80                             | Pico Electronics, Inc.                        |
| M27/293-01                | TD 1736                                         | 27-942-80                             | MTE Transformer Design Div.                   |
| M27/295-01                | TD 1756                                         | 27-943-80                             | MTE Transformer Design Div.                   |
| M27/296-01                | TD 1737                                         | 27-944-80                             | MTE Transformer Design Div.                   |
| M27/298-01                | TD 1757                                         | 27-945-80                             | MTE Transformer Design Div.                   |
| M27/300-01                | N583A                                           | 27-3-77                               | OPT/UTC Corp. (1)                             |
| M27/300-02                | N584A                                           |                                       |                                               |
| M27/300-03                | N591A                                           |                                       |                                               |
| M27/300-04                | N585A                                           |                                       |                                               |
| M27/300-05                | N586A                                           |                                       |                                               |
| M27/300-06                | N592A                                           |                                       |                                               |
| M27/300-07                | N587A                                           |                                       |                                               |
| M27/300-08                | N588A                                           |                                       |                                               |
| M27/300-09                | N589A                                           |                                       |                                               |
| M27/300-10                | N590A                                           |                                       |                                               |
| M27/300-07                | WE-1214                                         | 27-444-75                             | Zenith Transformer Co., Inc.                  |
| M27/311-01                | 16702                                           | 27-162-82                             | Robert M. Hadley Co., Inc.                    |

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| M27/312-01                | 5P5CT                                           | 27-56-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/312-02                | 5P6.3CT                                         |                                       |                                               |
| M27/312-03                | 5P8CT                                           |                                       |                                               |
| M27/312-04                | 5P10CT                                          |                                       |                                               |
| M27/312-05                | 5P12.6CT                                        |                                       |                                               |
| M27/312-06                | 5P14CT                                          |                                       |                                               |
| M27/312-07                | 5P16CT                                          |                                       |                                               |
| M27/312-08                | 5P18CT                                          |                                       |                                               |
| M27/312-09                | 5P20CT                                          |                                       |                                               |
| M27/312-10                | 5P22CT                                          |                                       |                                               |
| M27/312-11                | 5P25CT                                          |                                       |                                               |
| M27/312-12                | 5P28CT                                          |                                       |                                               |
| M27/312-13                | 5P31CT                                          |                                       |                                               |
| M27/312-14                | 5P35CT                                          |                                       |                                               |
| M27/312-15                | 5P39CT                                          |                                       |                                               |
| M27/312-16                | 5P43CT                                          |                                       |                                               |
| M27/312-17                | 5P48CT                                          |                                       |                                               |
| M27/312-18                | 5P55CT                                          |                                       |                                               |
| M27/312-19                | 5P63CT                                          |                                       |                                               |
| M27/312-20                | 5P70CT                                          |                                       |                                               |
| M27/312-21                | 5P80CT                                          |                                       |                                               |
| M27/312-22                | 5P90CT                                          |                                       |                                               |
| M27/312-23                | 5P100CT                                         |                                       |                                               |
| M27/312-24                | 5P110CT                                         |                                       |                                               |
| M27/312-25                | 5P123CT                                         |                                       |                                               |
| M27/312-26                | 5P138CT                                         |                                       |                                               |
| M27/313-01                | 10P5CT                                          | 27-56-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/313-02                | 10P6.3CT                                        |                                       |                                               |
| M27/313-03                | 10P8CT                                          |                                       |                                               |
| M27/313-04                | 10P10CT                                         |                                       |                                               |
| M27/313-05                | 10P12.6CT                                       |                                       |                                               |
| M27/313-06                | 10P14CT                                         |                                       |                                               |
| M27/313-07                | 10P16CT                                         |                                       |                                               |
| M27/313-08                | 10P18CT                                         |                                       |                                               |
| M27/313-09                | 10P20CT                                         |                                       |                                               |
| M27/313-10                | 10P22CT                                         |                                       |                                               |
| M27/313-11                | 10P25CT                                         |                                       |                                               |
| M27/313-12                | 10P28CT                                         |                                       |                                               |
| M27/313-13                | 10P31CT                                         |                                       |                                               |
| M27/313-14                | 10P35CT                                         |                                       |                                               |
| M27/313-15                | 10P39CT                                         |                                       |                                               |
| M27/313-16                | 10P43CT                                         |                                       |                                               |
| M27/313-17                | 10P48CT                                         |                                       |                                               |
| M27/313-18                | 10P55CT                                         |                                       |                                               |
| M27/313-19                | 10P63CT                                         |                                       |                                               |
| M27/313-20                | 10P70CT                                         |                                       |                                               |
| M27/313-21                | 10P80CT                                         |                                       |                                               |
| M27/313-22                | 10P90CT                                         |                                       |                                               |
| M27/313-23                | 10P100CT                                        |                                       |                                               |
| M27/313-24                | 10P110CT                                        |                                       |                                               |
| M27/313-25                | 10P123CT                                        |                                       |                                               |
| M27/313-26                | 10P138CT                                        |                                       |                                               |
| M27/313-27                | 10P157CT                                        |                                       |                                               |
| M27/313-28                | 10P175CT                                        |                                       |                                               |
| M27/313-29                | 10P200CT                                        |                                       |                                               |
| M27/313-30                | 10P220CT                                        |                                       |                                               |

| GOVERNMENT<br>DESIGNATION | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
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| M27/314-01                | 15P5CT                                          | 27-56-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/314-02                | 15P6.3CT                                        |                                       |                                               |
| M27/314-03                | 15P8CT                                          |                                       |                                               |
| M27/314-04                | 15P10CT                                         |                                       |                                               |
| M27/314-05                | 15P12.6CT                                       |                                       |                                               |
| M27/314-06                | 15P14CT                                         |                                       |                                               |
| M27/314-07                | 15P16CT                                         |                                       |                                               |
| M27/314-08                | 15P18CT                                         |                                       |                                               |
| M27/314-09                | 15P20CT                                         |                                       |                                               |
| M27/314-10                | 15P22CT                                         |                                       |                                               |
| M27/314-11                | 15P25CT                                         |                                       |                                               |
| M27/314-12                | 15P28CT                                         |                                       |                                               |
| M27/314-13                | 15P31CT                                         |                                       |                                               |
| M27/314-14                | 15P35CT                                         |                                       |                                               |
| M27/314-15                | 15P39CT                                         |                                       |                                               |
| M27/314-16                | 15P43CT                                         |                                       |                                               |
| M27/314-17                | 15P48CT                                         |                                       |                                               |
| M27/314-18                | 15P55CT                                         |                                       |                                               |
| M27/314-19                | 15P63CT                                         |                                       |                                               |
| M27/314-20                | 15P70CT                                         |                                       |                                               |
| M27/314-21                | 15P80CT                                         |                                       |                                               |
| M27/314-22                | 15P90CT                                         |                                       |                                               |
| M27/314-23                | 15P100CT                                        |                                       |                                               |
| M27/314-24                | 15P110CT                                        |                                       |                                               |
| M27/314-25                | 15P123CT                                        |                                       |                                               |
| M27/314-26                | 15P138CT                                        |                                       |                                               |
| M27/314-27                | 15P157CT                                        |                                       |                                               |
| M27/314-28                | 15P175CT                                        |                                       |                                               |
| M27/314-29                | 15P200CT                                        |                                       |                                               |
| M27/314-30                | 15P220CT                                        |                                       |                                               |
| M27/315-01                | 20P5CT                                          | 27-56-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/315-02                | 20P6.3CT                                        |                                       |                                               |
| M27/315-03                | 20P8CT                                          |                                       |                                               |
| M27/315-04                | 20P10CT                                         |                                       |                                               |
| M27/315-05                | 20P12.6CT                                       |                                       |                                               |
| M27/315-06                | 20P14CT                                         |                                       |                                               |
| M27/315-07                | 20P16CT                                         |                                       |                                               |
| M27/315-08                | 20P18CT                                         |                                       |                                               |
| M27/315-09                | 20P20CT                                         |                                       |                                               |
| M27/315-10                | 20P22CT                                         |                                       |                                               |
| M27/315-11                | 20P25CT                                         |                                       |                                               |
| M27/315-12                | 20P28CT                                         |                                       |                                               |
| M27/315-13                | 20P31CT                                         |                                       |                                               |
| M27/315-14                | 20P35CT                                         |                                       |                                               |
| M27/315-15                | 20P39CT                                         |                                       |                                               |
| M27/315-16                | 20P43CT                                         |                                       |                                               |
| M27/315-17                | 20P48CT                                         |                                       |                                               |
| M27/315-18                | 20P55CT                                         |                                       |                                               |
| M27/315-19                | 20P63CT                                         |                                       |                                               |
| M27/315-20                | 20P70CT                                         |                                       |                                               |
| M27/315-21                | 20P80CT                                         |                                       |                                               |
| M27/315-22                | 20P90CT                                         |                                       |                                               |
| M27/315-23                | 20P100CT                                        |                                       |                                               |
| M27/315-24                | 20P110CT                                        |                                       |                                               |
| M27/315-25                | 20P123CT                                        |                                       |                                               |
| M27/315-26                | 20P138CT                                        |                                       |                                               |
| M27/315-27                | 20P157CT                                        |                                       |                                               |
| M27/315-28                | 20P175CT                                        |                                       |                                               |
| M27/315-29                | 20P200CT                                        |                                       |                                               |
| M27/315-30                | 20P220CT                                        |                                       |                                               |

| GOVERNMENT<br>DESIGNATION | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
|---------------------------|-------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/316-01                | 30P5CT                                          | 27-57-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/316-02                | 30P6.3CT                                        |                                       |                                               |
| M27/316-03                | 30P8CT                                          |                                       |                                               |
| M27/316-04                | 30P10CT                                         |                                       |                                               |
| M27/316-05                | 30P12.6CT                                       |                                       |                                               |
| M27/316-06                | 30P14CT                                         |                                       |                                               |
| M27/316-07                | 30P16CT                                         |                                       |                                               |
| M27/316-08                | 30P18CT                                         |                                       |                                               |
| M27/316-09                | 30P20CT                                         |                                       |                                               |
| M27/316-10                | 30P22CT                                         |                                       |                                               |
| M27/316-11                | 30P25CT                                         |                                       |                                               |
| M27/316-12                | 30P28CT                                         |                                       |                                               |
| M27/316-13                | 30P31CT                                         |                                       |                                               |
| M27/316-14                | 30P35CT                                         |                                       |                                               |
| M27/316-15                | 30P39CT                                         |                                       |                                               |
| M27/316-16                | 30P43CT                                         |                                       |                                               |
| M27/316-17                | 30P48CT                                         |                                       |                                               |
| M27/316-18                | 30P55CT                                         |                                       |                                               |
| M27/316-19                | 30P63CT                                         |                                       |                                               |
| M27/316-20                | 30P70CT                                         |                                       |                                               |
| M27/316-21                | 30P80CT                                         |                                       |                                               |
| M27/316-22                | 30P90CT                                         |                                       |                                               |
| M27/316-23                | 30P100CT                                        |                                       |                                               |
| M27/316-24                | 30P110CT                                        |                                       |                                               |
| M27/316-25                | 30P123CT                                        |                                       |                                               |
| M27/316-26                | 30P138CT                                        |                                       |                                               |
| M27/316-27                | 30P157CT                                        |                                       |                                               |
| M27/316-28                | 30P175CT                                        |                                       |                                               |
| M27/316-29                | 30P200CT                                        |                                       |                                               |
| M27/316-30                | 30P220CT                                        |                                       |                                               |
| M27/317-01                | 40P5CT                                          | 27-57-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/317-02                | 40P6.3CT                                        |                                       |                                               |
| M27/317-03                | 40P8CT                                          |                                       |                                               |
| M27/317-04                | 40P10CT                                         |                                       |                                               |
| M27/317-05                | 40P12.6CT                                       |                                       |                                               |
| M27/317-06                | 40P14CT                                         |                                       |                                               |
| M27/317-07                | 40P16CT                                         |                                       |                                               |
| M27/317-08                | 40P18CT                                         |                                       |                                               |
| M27/317-09                | 40P20CT                                         |                                       |                                               |
| M27/317-10                | 40P22CT                                         |                                       |                                               |
| M27/317-11                | 40P25CT                                         |                                       |                                               |
| M27/317-12                | 40P28CT                                         |                                       |                                               |
| M27/317-13                | 40P31CT                                         |                                       |                                               |
| M27/317-14                | 40P35CT                                         |                                       |                                               |
| M27/317-15                | 40P39CT                                         |                                       |                                               |
| M27/317-16                | 40P43CT                                         |                                       |                                               |
| M27/317-17                | 40P48CT                                         |                                       |                                               |
| M27/317-18                | 40P55CT                                         |                                       |                                               |
| M27/317-19                | 40P63CT                                         |                                       |                                               |
| M27/317-20                | 40P70CT                                         |                                       |                                               |
| M27/317-21                | 40P80CT                                         |                                       |                                               |
| M27/317-22                | 40P90CT                                         |                                       |                                               |
| M27/317-23                | 40P100CT                                        |                                       |                                               |
| M27/317-24                | 40P110CT                                        |                                       |                                               |
| M27/317-25                | 40P123CT                                        |                                       |                                               |
| M27/317-26                | 40P138CT                                        |                                       |                                               |
| M27/317-27                | 40P157CT                                        |                                       |                                               |
| M27/317-28                | 40P175CT                                        |                                       |                                               |
| M27/317-29                | 40P200CT                                        |                                       |                                               |
| M27/317-30                | 40P220CT                                        |                                       |                                               |

| GOVERNMENT<br>DESIGNATION | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
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| M27/318-01                | 80P5CT                                          | 27-57-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/318-02                | 80P6.3CT                                        |                                       |                                               |
| M27/318-03                | 80P8CT                                          |                                       |                                               |
| M27/318-04                | 80P10CT                                         |                                       |                                               |
| M27/318-05                | 80P12.6CT                                       |                                       |                                               |
| M27/318-06                | 80P14CT                                         |                                       |                                               |
| M27/318-07                | 80P16CT                                         |                                       |                                               |
| M27/318-08                | 80P18CT                                         |                                       |                                               |
| M27/318-09                | 80P20CT                                         |                                       |                                               |
| M27/318-10                | 80P22CT                                         |                                       |                                               |
| M27/318-11                | 80P25CT                                         |                                       |                                               |
| M27/318-12                | 80P28CT                                         |                                       |                                               |
| M27/318-13                | 80P31CT                                         |                                       |                                               |
| M27/318-14                | 80P35CT                                         |                                       |                                               |
| M27/318-15                | 80P39CT                                         |                                       |                                               |
| M27/318-16                | 80P43CT                                         |                                       |                                               |
| M27/318-17                | 80P48CT                                         |                                       |                                               |
| M27/318-18                | 80P55CT                                         |                                       |                                               |
| M27/318-19                | 80P63CT                                         |                                       |                                               |
| M27/318-20                | 80P70CT                                         |                                       |                                               |
| M27/318-21                | 80P80CT                                         |                                       |                                               |
| M27/318-22                | 80P90CT                                         |                                       |                                               |
| M27/318-23                | 80P100CT                                        |                                       |                                               |
| M27/318-24                | 80P110CT                                        |                                       |                                               |
| M27/318-25                | 80P123CT                                        |                                       |                                               |
| M27/318-26                | 80P138CT                                        |                                       |                                               |
| M27/318-27                | 80P157CT                                        |                                       |                                               |
| M27/318-28                | 80P175CT                                        |                                       |                                               |
| M27/318-29                | 80P200CT                                        |                                       |                                               |
| M27/318-30                | 80P220CT                                        |                                       |                                               |
| M27/319-01                | 120P6.3CT                                       | 27-57-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/319-02                | 120P8CT                                         |                                       |                                               |
| M27/319-03                | 120P10CT                                        |                                       |                                               |
| M27/319-04                | 120P12.6CT                                      |                                       |                                               |
| M27/319-05                | 120P14CT                                        |                                       |                                               |
| M27/319-06                | 120P16CT                                        |                                       |                                               |
| M27/319-07                | 120P18CT                                        |                                       |                                               |
| M27/319-08                | 120P20CT                                        |                                       |                                               |
| M27/319-09                | 120P22CT                                        |                                       |                                               |
| M27/319-10                | 120P25CT                                        |                                       |                                               |
| M27/319-11                | 120P28CT                                        |                                       |                                               |
| M27/319-12                | 120P31CT                                        |                                       |                                               |
| M27/319-13                | 120P35CT                                        |                                       |                                               |
| M27/319-14                | 120P39CT                                        |                                       |                                               |
| M27/319-15                | 120P43CT                                        |                                       |                                               |
| M27/319-16                | 120P48CT                                        |                                       |                                               |
| M27/319-17                | 120P55CT                                        |                                       |                                               |
| M27/319-18                | 120P63CT                                        |                                       |                                               |
| M27/319-19                | 120P70CT                                        |                                       |                                               |
| M27/319-20                | 120P80CT                                        |                                       |                                               |
| M27/319-21                | 120P90CT                                        |                                       |                                               |
| M27/319-22                | 120P100CT                                       |                                       |                                               |
| M27/319-23                | 120P110CT                                       |                                       |                                               |
| M27/319-24                | 120P123CT                                       |                                       |                                               |
| M27/319-25                | 120P138CT                                       |                                       |                                               |
| M27/319-26                | 120P157CT                                       |                                       |                                               |
| M27/319-27                | 120P175CT                                       |                                       |                                               |
| M27/319-28                | 120P200CT                                       |                                       |                                               |
| M27/319-29                | 120P220CT                                       |                                       |                                               |

| GOVERNMENT<br>DESIGNATION | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
|---------------------------|-------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/320-01                | 160P8CT                                         | 27-58-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/320-02                | 160P10CT                                        |                                       |                                               |
| M27/320-03                | 160P12.6CT                                      |                                       |                                               |
| M27/320-04                | 160P14CT                                        |                                       |                                               |
| M27/320-05                | 160P16CT                                        |                                       |                                               |
| M27/320-06                | 160P18CT                                        |                                       |                                               |
| M27/320-07                | 160P20CT                                        |                                       |                                               |
| M27/320-08                | 160P22CT                                        |                                       |                                               |
| M27/320-09                | 160P25CT                                        |                                       |                                               |
| M27/320-10                | 160P28CT                                        |                                       |                                               |
| M27/320-11                | 160P31CT                                        |                                       |                                               |
| M27/320-12                | 160P35CT                                        |                                       |                                               |
| M27/320-13                | 160P39CT                                        |                                       |                                               |
| M27/320-14                | 160P43CT                                        |                                       |                                               |
| M27/320-15                | 160P48CT                                        |                                       |                                               |
| M27/320-16                | 160P55CT                                        |                                       |                                               |
| M27/320-17                | 160P63CT                                        |                                       |                                               |
| M27/320-18                | 160P70CT                                        |                                       |                                               |
| M27/320-19                | 160P80CT                                        |                                       |                                               |
| M27/320-20                | 160P90CT                                        |                                       |                                               |
| M27/320-21                | 160P100CT                                       |                                       |                                               |
| M27/320-22                | 160P110CT                                       |                                       |                                               |
| M27/320-23                | 160P123CT                                       |                                       |                                               |
| M27/320-24                | 160P138CT                                       |                                       |                                               |
| M27/320-25                | 160P157CT                                       |                                       |                                               |
| M27/320-26                | 160P175CT                                       |                                       |                                               |
| M27/320-27                | 160P200CT                                       |                                       |                                               |
| M27/320-28                | 160P220CT                                       |                                       |                                               |
| M27/321-01                | 200P10CT                                        | 27-58-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/321-02                | 200P12.6CT                                      |                                       |                                               |
| M27/321-03                | 200P14CT                                        |                                       |                                               |
| M27/321-04                | 200P16CT                                        |                                       |                                               |
| M27/321-05                | 200P18CT                                        |                                       |                                               |
| M27/321-06                | 200P20CT                                        |                                       |                                               |
| M27/321-07                | 200P22CT                                        |                                       |                                               |
| M27/321-08                | 200P25CT                                        |                                       |                                               |
| M27/321-09                | 200P28CT                                        |                                       |                                               |
| M27/321-10                | 200P31CT                                        |                                       |                                               |
| M27/321-11                | 200P35CT                                        |                                       |                                               |
| M27/321-12                | 200P39CT                                        |                                       |                                               |
| M27/321-13                | 200P43CT                                        |                                       |                                               |
| M27/321-14                | 200P48CT                                        |                                       |                                               |
| M27/321-15                | 200P55CT                                        |                                       |                                               |
| M27/321-16                | 200P63CT                                        |                                       |                                               |
| M27/321-17                | 200P70CT                                        |                                       |                                               |
| M27/321-18                | 200P80CT                                        |                                       |                                               |
| M27/321-19                | 200P90CT                                        |                                       |                                               |
| M27/321-20                | 200P100CT                                       |                                       |                                               |
| M27/321-21                | 200P110CT                                       |                                       |                                               |
| M27/321-22                | 200P123CT                                       |                                       |                                               |
| M27/321-23                | 200P138CT                                       |                                       |                                               |
| M27/321-24                | 200P157CT                                       |                                       |                                               |
| M27/321-25                | 200P175CT                                       |                                       |                                               |
| M27/321-26                | 200P200CT                                       |                                       |                                               |
| M27/321-27                | 200P220CT                                       |                                       |                                               |

| GOVERNMENT<br>DESIGNATION | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
|---------------------------|-------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/322-01                | 300P16CT                                        | 27-58-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/322-02                | 300P18CT                                        |                                       |                                               |
| M27/322-03                | 300P20CT                                        |                                       |                                               |
| M27/322-04                | 300P22CT                                        |                                       |                                               |
| M27/322-05                | 300P25CT                                        |                                       |                                               |
| M27/322-06                | 300P28CT                                        |                                       |                                               |
| M27/322-07                | 300P31CT                                        |                                       |                                               |
| M27/322-08                | 300P35CT                                        |                                       |                                               |
| M27/322-09                | 300P39CT                                        |                                       |                                               |
| M27/322-10                | 300P43CT                                        |                                       |                                               |
| M27/322-11                | 300P48CT                                        |                                       |                                               |
| M27/322-12                | 300P55CT                                        |                                       |                                               |
| M27/322-13                | 300P63CT                                        |                                       |                                               |
| M27/322-14                | 300P70CT                                        |                                       |                                               |
| M27/322-15                | 300P80CT                                        |                                       |                                               |
| M27/322-16                | 300P90CT                                        |                                       |                                               |
| M27/322-17                | 300P100CT                                       |                                       |                                               |
| M27/322-18                | 300P110CT                                       |                                       |                                               |
| M27/322-19                | 300P123CT                                       |                                       |                                               |
| M27/322-20                | 300P138CT                                       |                                       |                                               |
| M27/322-21                | 300P157CT                                       |                                       |                                               |
| M27/322-22                | 300P175CT                                       |                                       |                                               |
| M27/322-23                | 300P200CT                                       |                                       |                                               |
| M27/322-24                | 300P220CT                                       |                                       |                                               |
| M27/323-01                | MTC-006                                         | 27-513-83                             | OPT/UTC Corp. (1)                             |
| M27/323-02                | MTC-076                                         |                                       |                                               |
| M27/323-03                | MTC-109                                         |                                       |                                               |
| M27/323-04                | MTC-126                                         |                                       |                                               |
| M27/323-05                | MTC-1006                                        |                                       |                                               |
| M27/325-01                | FP-011                                          | 27-512-83                             | OPT/UTC Corp. (1)                             |
| M27/325-02                | FP-021                                          |                                       |                                               |
| M27/325-03                | FP-031                                          |                                       |                                               |
| M27/325-04                | FP-012                                          |                                       |                                               |
| M27/325-05                | FP-022                                          |                                       |                                               |
| M27/325-06                | FP-032                                          |                                       |                                               |
| M27/325-07                | FP-013                                          |                                       |                                               |
| M27/325-08                | FP-023                                          |                                       |                                               |
| M27/325-09                | FP-033                                          |                                       |                                               |
| M27/326-01                | 6C5-5                                           | 27-59-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/326-02                | 6C6-5                                           |                                       |                                               |
| M27/326-03                | 6C8-5                                           |                                       |                                               |
| M27/326-04                | 6C10-5                                          |                                       |                                               |
| M27/326-05                | 6C12-5                                          |                                       |                                               |
| M27/326-06                | 6C17-5                                          |                                       |                                               |
| M27/326-07                | 6C20-5                                          |                                       |                                               |
| M27/326-08                | 6C28-5                                          |                                       |                                               |
| M27/326-09                | 6C44-5                                          |                                       |                                               |
| M27/326-10                | 6C60-5                                          |                                       |                                               |
| M27/327-01                | 6C5-15                                          | 27-59-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/327-02                | 6C6-15                                          |                                       |                                               |
| M27/327-03                | 6C8-15                                          |                                       |                                               |
| M27/327-04                | 6C10-15                                         |                                       |                                               |
| M27/327-05                | 6C12-15                                         |                                       |                                               |
| M27/327-06                | 6C17-15                                         |                                       |                                               |
| M27/327-07                | 6C20-15                                         |                                       |                                               |
| M27/327-08                | 6C28-15                                         |                                       |                                               |
| M27/327-09                | 6C44-15                                         |                                       |                                               |
| M27/327-10                | 6C60-15                                         |                                       |                                               |

| GOVERNMENT<br>DESIGNATION                                                                                                                | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER                                                                   | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
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| M27/328-01<br>M27/328-02<br>M27/328-03<br>M27/328-04<br>M27/328-05<br>M27/328-06<br>M27/328-07<br>M27/328-08<br>M27/328-09<br>M27/328-10 | 6C5-30<br>6C6-30<br>6C8-30<br>6C10-30<br>6C12-30<br>6C17-30<br>6C20-30<br>6C28-30<br>6C44-30<br>6C60-30           | 27-59-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/329-01<br>M27/329-02<br>M27/329-03<br>M27/329-04<br>M27/329-05<br>M27/329-06<br>M27/329-07<br>M27/329-08<br>M27/329-09<br>M27/329-10 | 6C5-60<br>6C6-60<br>6C8-60<br>6C10-60<br>6C12-60<br>6C17-60<br>6C20-60<br>6C28-60<br>6C44-60<br>6C60-60           | 27-60-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/330-01<br>M27/330-02<br>M27/330-03<br>M27/330-04<br>M27/330-05<br>M27/330-06<br>M27/330-07<br>M27/330-08<br>M27/330-09<br>M27/330-10 | 6C5-100<br>6C6-126<br>6C8-128<br>6C10-140<br>6C12-140<br>6C17-140<br>6C20-140<br>6C28-140<br>6C44-140<br>6C60-140 | 27-60-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/331-01<br>M27/331-02<br>M27/331-03<br>M27/331-04<br>M27/331-05<br>M27/331-06<br>M27/331-07<br>M27/331-08                             | 6C8-160<br>6C10-170<br>6C12-170<br>6C17-170<br>6C20-170<br>6C28-170<br>6C44-170<br>6C60-170                       | 27-60-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/332-01<br>M27/332-02<br>M27/332-03<br>M27/332-04<br>M27/332-05<br>M27/332-06<br>M27/332-07<br>M27/332-08<br>M27/332-09<br>M27/332-10 | 4A5-7<br>4A6-7<br>4A8-7<br>4A10-7<br>4A12-7<br>4A17-7<br>4A20-7<br>4A28-7<br>4A44-7<br>4A60-7                     | 27-63-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/333-01<br>M27/333-02<br>M27/333-03<br>M27/333-04<br>M27/333-05<br>M27/333-06<br>M27/333-07<br>M27/333-08<br>M27/333-09<br>M27/333-10 | 4A5-10<br>4A6-10<br>4A8-10<br>4A10-10<br>4A12-10<br>4A17-10<br>4A20-10<br>4A28-10<br>4A44-10<br>4A60-10           | 27-63-84                              | Abbott Transistor/<br>Transformer Division    |

| GOVERNMENT<br>DESIGNATION | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
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| M27/334-01                | 4A5-25                                          | 27-63-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/334-02                | 4A6-25                                          |                                       |                                               |
| M27/334-03                | 4A8-25                                          |                                       |                                               |
| M27/334-04                | 4A10-25                                         |                                       |                                               |
| M27/334-05                | 4A12-25                                         |                                       |                                               |
| M27/334-06                | 4A17-25                                         |                                       |                                               |
| M27/334-07                | 4A20-25                                         |                                       |                                               |
| M27/334-08                | 4A28-25                                         |                                       |                                               |
| M27/334-09                | 4A44-25                                         |                                       |                                               |
| M27/334-10                | 4A60-25                                         |                                       |                                               |
| M27/335-01                | 4A5-40                                          | 27-64-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/335-02                | 4A6-50                                          |                                       |                                               |
| M27/335-03                | 4A8-50                                          |                                       |                                               |
| M27/335-04                | 4A10-50                                         |                                       |                                               |
| M27/335-05                | 4A12-50                                         |                                       |                                               |
| M27/335-06                | 4A17-50                                         |                                       |                                               |
| M27/335-07                | 4A20-50                                         |                                       |                                               |
| M27/335-08                | 4A28-50                                         |                                       |                                               |
| M27/335-09                | 4A44-50                                         |                                       |                                               |
| M27/335-10                | 4A60-50                                         |                                       |                                               |
| M27/336-01                | 4A5-120                                         | 27-63-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/336-02                | 4A6-120                                         |                                       |                                               |
| M27/336-03                | 4A8-120                                         |                                       |                                               |
| M27/336-04                | 4A10-120                                        |                                       |                                               |
| M27/336-05                | 4A12-120                                        |                                       |                                               |
| M27/336-06                | 4A17-120                                        |                                       |                                               |
| M27/336-07                | 4A20-120                                        |                                       |                                               |
| M27/336-08                | 4A28-120                                        |                                       |                                               |
| M27/336-09                | 4A44-120                                        |                                       |                                               |
| M27/336-10                | 4A60-120                                        |                                       |                                               |
| M27/337-01                | 4A5-150                                         | 27-64-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/337-02                | 4A6-150                                         |                                       |                                               |
| M27/337-03                | 4A8-150                                         |                                       |                                               |
| M27/337-04                | 4A10-150                                        |                                       |                                               |
| M27/337-05                | 4A12-150                                        |                                       |                                               |
| M27/337-06                | 4A17-150                                        |                                       |                                               |
| M27/337-07                | 4A20-150                                        |                                       |                                               |
| M27/337-08                | 4A28-150                                        |                                       |                                               |
| M27/337-09                | 4A44-150                                        |                                       |                                               |
| M27/337-10                | 4A60-150                                        |                                       |                                               |
| M27/338-01                | 2E5CT                                           | 27-61-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/338-02                | 2E6.3CT                                         |                                       |                                               |
| M27/338-03                | 2E8CT                                           |                                       |                                               |
| M27/338-04                | 2E10CT                                          |                                       |                                               |
| M27/338-05                | 2E12.6CT                                        |                                       |                                               |
| M27/338-06                | 2E14CT                                          |                                       |                                               |
| M27/338-07                | 2E16CT                                          |                                       |                                               |
| M27/338-08                | 2E18CT                                          |                                       |                                               |
| M27/338-09                | 2E20CT                                          |                                       |                                               |
| M27/338-10                | 2E22CT                                          |                                       |                                               |
| M27/338-11                | 2E25CT                                          |                                       |                                               |
| M27/338-12                | 2E28CT                                          |                                       |                                               |
| M27/338-13                | 2E31CT                                          |                                       |                                               |
| M27/338-14                | 2E35CT                                          |                                       |                                               |
| M27/338-15                | 2E39CT                                          |                                       |                                               |

| GOVERNMENT<br>DESIGNATION | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE)             |
|---------------------------|-------------------------------------------------|---------------------------------------|-----------------------------------------------------------|
| M27/338-16                | 2E43CT                                          | 27-61-84                              | Abbott Transistor/<br>Transformer Division<br>(Continued) |
| M27/338-17                | 2E48CT                                          |                                       |                                                           |
| M27/338-18                | 2E55CT                                          |                                       |                                                           |
| M27/338-19                | 2E63CT                                          |                                       |                                                           |
| M27/338-20                | 2E70CT                                          |                                       |                                                           |
| M27/338-21                | 2E80CT                                          |                                       |                                                           |
| M27/338-22                | 2E90CT                                          |                                       |                                                           |
| M27/338-23                | 2E100CT                                         |                                       |                                                           |
| M27/338-24                | 2E110CT                                         |                                       |                                                           |
| M27/338-25                | 2E123CT                                         |                                       |                                                           |
| M27/338-26                | 2E138CT                                         |                                       |                                                           |
| M27/339-01                | 6E5CT                                           | 27-61-84                              | Abbott Transistor/<br>Transformer Division                |
| M27/339-02                | 6E6.3CT                                         |                                       |                                                           |
| M27/339-03                | 6E8CT                                           |                                       |                                                           |
| M27/339-04                | 6E10CT                                          |                                       |                                                           |
| M27/339-05                | 6E12.6CT                                        |                                       |                                                           |
| M27/339-06                | 6E14CT                                          |                                       |                                                           |
| M27/339-07                | 6E16CT                                          |                                       |                                                           |
| M27/339-08                | 6E18CT                                          |                                       |                                                           |
| M27/339-09                | 6E20CT                                          |                                       |                                                           |
| M27/339-10                | 6E22CT                                          |                                       |                                                           |
| M27/339-11                | 6E25CT                                          |                                       |                                                           |
| M27/339-12                | 6E28CT                                          |                                       |                                                           |
| M27/339-13                | 6E31CT                                          |                                       |                                                           |
| M27/339-14                | 6E35CT                                          |                                       |                                                           |
| M27/339-15                | 6E39CT                                          |                                       |                                                           |
| M27/339-16                | 6E43CT                                          |                                       |                                                           |
| M27/339-17                | 6E48CT                                          |                                       |                                                           |
| M27/339-18                | 6E55CT                                          |                                       |                                                           |
| M27/339-19                | 6E63CT                                          |                                       |                                                           |
| M27/339-20                | 6E70CT                                          |                                       |                                                           |
| M27/339-21                | 6E80CT                                          |                                       |                                                           |
| M27/339-22                | 6E90CT                                          |                                       |                                                           |
| M27/339-23                | 6E100CT                                         |                                       |                                                           |
| M27/339-24                | 6E110CT                                         |                                       |                                                           |
| M27/339-25                | 6E123CT                                         |                                       |                                                           |
| M27/339-26                | 6E138CT                                         |                                       |                                                           |
| M27/339-27                | 6E157CT                                         |                                       |                                                           |
| M27/339-28                | 6E175CT                                         |                                       |                                                           |
| M27/339-29                | 6E200CT                                         |                                       |                                                           |
| M27/339-30                | 6E220CT                                         |                                       |                                                           |
| M27/340-01                | 15E5CT                                          | 27-61-84                              | Abbott Transistor/<br>Transformer Division                |
| M27/340-02                | 15E6.3CT                                        |                                       |                                                           |
| M27/340-03                | 15E8CT                                          |                                       |                                                           |
| M27/340-04                | 15E10CT                                         |                                       |                                                           |
| M27/340-05                | 15E12.6CT                                       |                                       |                                                           |
| M27/340-06                | 15E14CT                                         |                                       |                                                           |
| M27/340-07                | 15E16CT                                         |                                       |                                                           |
| M27/340-08                | 15E18CT                                         |                                       |                                                           |
| M27/340-09                | 15E20CT                                         |                                       |                                                           |
| M27/340-10                | 15E22CT                                         |                                       |                                                           |
| M27/340-11                | 15E25CT                                         |                                       |                                                           |
| M27/340-12                | 15E28CT                                         |                                       |                                                           |
| M27/340-13                | 15E31CT                                         |                                       |                                                           |
| M27/340-14                | 15E35CT                                         |                                       |                                                           |
| M27/340-15                | 15E39CT                                         |                                       |                                                           |
| M27/340-16                | 15E43CT                                         |                                       |                                                           |
| M27/340-17                | 15E48CT                                         |                                       |                                                           |
| M27/340-18                | 15E55CT                                         |                                       |                                                           |
| M27/340-19                | 15E63CT                                         |                                       |                                                           |
| M27/340-20                | 15E70CT                                         |                                       |                                                           |

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|---------------------------|-------------------------------------------------|---------------------------------------|-----------------------------------------------------------|
| M27/340-21                | 15E80CT                                         | 27-61-84                              | Abbott Transistor/<br>Transformer Division<br>(Continued) |
| M27/340-22                | 15E90CT                                         |                                       |                                                           |
| M27/340-23                | 15E100CT                                        |                                       |                                                           |
| M27/340-24                | 15E110CT                                        |                                       |                                                           |
| M27/340-25                | 15E123CT                                        |                                       |                                                           |
| M27/340-26                | 15E138CT                                        |                                       |                                                           |
| M27/340-27                | 15E157CT                                        |                                       |                                                           |
| M27/340-28                | 15E175CT                                        |                                       |                                                           |
| M27/340-29                | 15E200CT                                        |                                       |                                                           |
| M27/340-30                | 15E220CT                                        |                                       |                                                           |
| M27/341-01                | 24E5CT                                          | 27-62-84                              | Abbott Transistor/<br>Transformer Division                |
| M27/341-02                | 24E6.3CT                                        |                                       |                                                           |
| M27/341-03                | 24E8CT                                          |                                       |                                                           |
| M27/341-04                | 24E10CT                                         |                                       |                                                           |
| M27/341-05                | 24E12.6CT                                       |                                       |                                                           |
| M27/341-06                | 24E14CT                                         |                                       |                                                           |
| M27/341-07                | 24E16CT                                         |                                       |                                                           |
| M27/341-08                | 24E18CT                                         |                                       |                                                           |
| M27/341-09                | 24E20CT                                         |                                       |                                                           |
| M27/341-10                | 24E22CT                                         |                                       |                                                           |
| M27/341-11                | 24E25CT                                         |                                       |                                                           |
| M27/341-12                | 24E28CT                                         |                                       |                                                           |
| M27/341-13                | 24E31CT                                         |                                       |                                                           |
| M27/341-14                | 24E35CT                                         |                                       |                                                           |
| M27/341-15                | 24E39CT                                         |                                       |                                                           |
| M27/341-16                | 24E43CT                                         |                                       |                                                           |
| M27/341-17                | 24E48CT                                         |                                       |                                                           |
| M27/341-18                | 24E55CT                                         |                                       |                                                           |
| M27/341-19                | 24E63CT                                         |                                       |                                                           |
| M27/341-20                | 24E70CT                                         |                                       |                                                           |
| M27/341-21                | 24E80CT                                         |                                       |                                                           |
| M27/341-22                | 24E90CT                                         |                                       |                                                           |
| M27/341-23                | 24E100CT                                        |                                       |                                                           |
| M27/341-24                | 24E110CT                                        |                                       |                                                           |
| M27/341-25                | 24E123CT                                        |                                       |                                                           |
| M27/341-26                | 24E138CT                                        |                                       |                                                           |
| M27/341-27                | 24E157CT                                        |                                       |                                                           |
| M27/341-28                | 24E175CT                                        |                                       |                                                           |
| M27/341-29                | 24E200CT                                        |                                       |                                                           |
| M27/341-30                | 24E220CT                                        |                                       |                                                           |
| M27/342-01                | 80E5CT                                          | 27-62-84                              | Abbott Transistor/<br>Transformer Division                |
| M27/342-02                | 80E6.3CT                                        |                                       |                                                           |
| M27/342-03                | 80E8CT                                          |                                       |                                                           |
| M27/342-04                | 80E10CT                                         |                                       |                                                           |
| M27/342-05                | 80E12.6CT                                       |                                       |                                                           |
| M27/342-06                | 80E14CT                                         |                                       |                                                           |
| M27/342-07                | 80E16CT                                         |                                       |                                                           |
| M27/342-08                | 80E18CT                                         |                                       |                                                           |
| M27/342-09                | 80E20CT                                         |                                       |                                                           |
| M27/342-10                | 80E22CT                                         |                                       |                                                           |
| M27/342-11                | 80E25CT                                         |                                       |                                                           |
| M27/342-12                | 80E28CT                                         |                                       |                                                           |
| M27/342-13                | 80E31CT                                         |                                       |                                                           |
| M27/342-14                | 80E35CT                                         |                                       |                                                           |
| M27/342-15                | 80E39CT                                         |                                       |                                                           |
| M27/342-16                | 80E43CT                                         |                                       |                                                           |
| M27/342-17                | 80E48CT                                         |                                       |                                                           |
| M27/342-18                | 80E55CT                                         |                                       |                                                           |
| M27/342-19                | 80E63CT                                         |                                       |                                                           |
| M27/342-20                | 80E70CT                                         |                                       |                                                           |

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| M27/342-21                | 80E80CT                                         | 27-62-84                              | Abbott Transistor/<br>Transformer Division<br>(Continued) |
| M27/342-22                | 80E90CT                                         |                                       |                                                           |
| M27/342-23                | 80E100CT                                        |                                       |                                                           |
| M27/342-24                | 80E110CT                                        |                                       |                                                           |
| M27/342-25                | 80E123CT                                        |                                       |                                                           |
| M27/342-26                | 80E138CT                                        |                                       |                                                           |
| M27/342-27                | 80E157CT                                        |                                       |                                                           |
| M27/342-28                | 80E175CT                                        |                                       |                                                           |
| M27/342-29                | 80E200CT                                        |                                       |                                                           |
| M27/342-30                | 80E220CT                                        |                                       |                                                           |
| M27/343-01                | 175E5CT                                         | 27-62-84                              | Abbott Transistor/<br>Transformer Division                |
| M27/343-02                | 175E6.3CT                                       |                                       |                                                           |
| M27/343-03                | 175E8CT                                         |                                       |                                                           |
| M27/343-04                | 175E10CT                                        |                                       |                                                           |
| M27/343-05                | 175E12.6CT                                      |                                       |                                                           |
| M27/343-06                | 175E14CT                                        |                                       |                                                           |
| M27/343-07                | 175E16CT                                        |                                       |                                                           |
| M27/343-08                | 175E18CT                                        |                                       |                                                           |
| M27/343-09                | 175E20CT                                        |                                       |                                                           |
| M27/343-10                | 175E22CT                                        |                                       |                                                           |
| M27/343-11                | 175E25CT                                        |                                       |                                                           |
| M27/343-12                | 175E28CT                                        |                                       |                                                           |
| M27/343-13                | 175E31CT                                        |                                       |                                                           |
| M27/343-14                | 175E35CT                                        |                                       |                                                           |
| M27/343-15                | 175E39CT                                        |                                       |                                                           |
| M27/343-16                | 175E43CT                                        |                                       |                                                           |
| M27/343-17                | 175E48CT                                        |                                       |                                                           |
| M27/343-18                | 175E55CT                                        |                                       |                                                           |
| M27/343-19                | 175E63CT                                        |                                       |                                                           |
| M27/343-20                | 175E70CT                                        |                                       |                                                           |
| M27/343-21                | 175E80CT                                        |                                       |                                                           |
| M27/343-22                | 175E90CT                                        |                                       |                                                           |
| M27/343-23                | 175E100CT                                       |                                       |                                                           |
| M27/343-24                | 175E110CT                                       |                                       |                                                           |
| M27/343-25                | 175E123CT                                       |                                       |                                                           |
| M27/343-26                | 175E138CT                                       |                                       |                                                           |
| M27/343-27                | 175E157CT                                       |                                       |                                                           |
| M27/343-28                | 175E175CT                                       |                                       |                                                           |
| M27/343-29                | 175E200CT                                       |                                       |                                                           |
| M27/343-30                | 175E220CT                                       |                                       |                                                           |
| M27/344-01                | 4D5-90                                          | 27-67-84                              | Abbott Transistor/<br>Transformer Division                |
| M27/344-02                | 4D12-90                                         |                                       |                                                           |
| M27/344-03                | 4D15-90                                         |                                       |                                                           |
| M27/344-04                | 4D20-90                                         |                                       |                                                           |
| M27/344-05                | 4D28-90                                         |                                       |                                                           |
| M27/344-06                | 4D48-90                                         |                                       |                                                           |
| M27/344-07                | 4D115-90                                        |                                       |                                                           |
| M27/344-08                | 4D5-90A                                         |                                       |                                                           |
| M27/344-09                | 4D12-90A                                        |                                       |                                                           |
| M27/344-10                | 4D15-90A                                        |                                       |                                                           |
| M27/344-11                | 4D20-90A                                        |                                       |                                                           |
| M27/344-12                | 4D28-90A                                        |                                       |                                                           |
| M27/344-13                | 4D48-90A                                        |                                       |                                                           |
| M27/344-14                | 4D115-90A                                       |                                       |                                                           |
| M27/344-15                | 4D5-90B                                         |                                       |                                                           |
| M27/344-16                | 4D12-90B                                        |                                       |                                                           |
| M27/344-17                | 4D15-90B                                        |                                       |                                                           |
| M27/344-18                | 4D20-90B                                        |                                       |                                                           |
| M27/344-19                | 4D28-90B                                        |                                       |                                                           |
| M27/344-20                | 4D48-90B                                        |                                       |                                                           |
| M27/344-21                | 4D115-90B                                       |                                       |                                                           |

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| M27/345-01                | 4D5-120                                         | 27-67-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/345-02                | 4D12-120                                        |                                       |                                               |
| M27/345-03                | 4D15-120                                        |                                       |                                               |
| M27/345-04                | 4D20-120                                        |                                       |                                               |
| M27/345-05                | 4D28-120                                        |                                       |                                               |
| M27/345-06                | 4D48-120                                        |                                       |                                               |
| M27/345-07                | 4D115-120                                       |                                       |                                               |
| M27/345-08                | 4D5-120A                                        |                                       |                                               |
| M27/345-09                | 4D12-120A                                       |                                       |                                               |
| M27/345-10                | 4D15-120A                                       |                                       |                                               |
| M27/345-11                | 4D20-120A                                       |                                       |                                               |
| M27/345-12                | 4D28-120A                                       |                                       |                                               |
| M27/345-13                | 4D48-120A                                       |                                       |                                               |
| M27/345-14                | 4D115-120A                                      |                                       |                                               |
| M27/345-15                | 4D5-120B                                        |                                       |                                               |
| M27/345-16                | 4D12-120B                                       |                                       |                                               |
| M27/345-17                | 4D15-120B                                       |                                       |                                               |
| M27/345-18                | 4D20-120B                                       |                                       |                                               |
| M27/345-19                | 4D28-120B                                       |                                       |                                               |
| M27/345-20                | 4D48-120B                                       |                                       |                                               |
| M27/345-21                | 4D115-120B                                      |                                       |                                               |
| M27/346-01                | 4D5-150                                         | 27-67-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/346-02                | 4D12-150                                        |                                       |                                               |
| M27/346-03                | 4D15-150                                        |                                       |                                               |
| M27/346-04                | 4D20-150                                        |                                       |                                               |
| M27/346-05                | 4D28-150                                        |                                       |                                               |
| M27/346-06                | 4D48-150                                        |                                       |                                               |
| M27/346-07                | 4D115-150                                       |                                       |                                               |
| M27/346-08                | 4D5-150A                                        |                                       |                                               |
| M27/346-09                | 4D12-150A                                       |                                       |                                               |
| M27/346-10                | 4D15-150A                                       |                                       |                                               |
| M27/346-11                | 4D20-150A                                       |                                       |                                               |
| M27/346-12                | 4D28-150A                                       |                                       |                                               |
| M27/346-13                | 4D48-150A                                       |                                       |                                               |
| M27/346-14                | 4D115-150A                                      |                                       |                                               |
| M27/346-15                | 4D5-150B                                        |                                       |                                               |
| M27/346-16                | 4D12-150B                                       |                                       |                                               |
| M27/346-17                | 4D15-150B                                       |                                       |                                               |
| M27/346-18                | 4D20-150B                                       |                                       |                                               |
| M27/346-19                | 4D28-150B                                       |                                       |                                               |
| M27/346-20                | 4D48-150B                                       |                                       |                                               |
| M27/346-21                | 4D115-150B                                      |                                       |                                               |
| M27/347-01                | 4D5-200                                         | 27-68-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/347-02                | 4D12-200                                        |                                       |                                               |
| M27/347-03                | 4D15-200                                        |                                       |                                               |
| M27/347-04                | 4D20-200                                        |                                       |                                               |
| M27/347-05                | 4D28-200                                        |                                       |                                               |
| M27/347-06                | 4D48-200                                        |                                       |                                               |
| M27/347-07                | 4D115-200                                       |                                       |                                               |
| M27/347-08                | 4D5-200A                                        |                                       |                                               |
| M27/347-09                | 4D12-200A                                       |                                       |                                               |
| M27/347-10                | 4D15-200A                                       |                                       |                                               |
| M27/347-11                | 4D20-200A                                       |                                       |                                               |
| M27/347-12                | 4D28-200A                                       |                                       |                                               |
| M27/347-13                | 4D48-200A                                       |                                       |                                               |
| M27/347-14                | 4D115-200A                                      |                                       |                                               |
| M27/347-15                | 4D5-200B                                        |                                       |                                               |
| M27/347-16                | 4D12-200B                                       |                                       |                                               |
| M27/347-17                | 4D15-200B                                       |                                       |                                               |
| M27/347-18                | 4D20-200B                                       |                                       |                                               |
| M27/347-19                | 4D28-200B                                       |                                       |                                               |
| M27/347-20                | 4D48-200B                                       |                                       |                                               |
| M27/347-21                | 4D115-200B                                      |                                       |                                               |

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| M27/348-01                | 4D12-270                                        | 27-68-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/348-02                | 4D15-270                                        |                                       |                                               |
| M27/348-03                | 4D20-270                                        |                                       |                                               |
| M27/348-04                | 4D28-270                                        |                                       |                                               |
| M27/348-05                | 4D48-270                                        |                                       |                                               |
| M27/348-06                | 4D115-270                                       |                                       |                                               |
| M27/348-07                | 4D12-270A                                       |                                       |                                               |
| M27/348-08                | 4D15-270A                                       |                                       |                                               |
| M27/348-09                | 4D20-270A                                       |                                       |                                               |
| M27/348-10                | 4D28-270A                                       |                                       |                                               |
| M27/348-11                | 4D48-270A                                       |                                       |                                               |
| M27/348-12                | 4D115-270A                                      |                                       |                                               |
| M27/348-13                | 4D12-270B                                       |                                       |                                               |
| M27/348-14                | 4D15-270B                                       |                                       |                                               |
| M27/348-15                | 4D20-270B                                       |                                       |                                               |
| M27/348-16                | 4D28-270B                                       |                                       |                                               |
| M27/348-17                | 4D48-270B                                       |                                       |                                               |
| M27/348-18                | 4D115-270B                                      |                                       |                                               |
| M27/349-01                | 4D12-375                                        | 27-68-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/349-02                | 4D15-375                                        |                                       |                                               |
| M27/349-03                | 4D20-375                                        |                                       |                                               |
| M27/349-04                | 4D28-375                                        |                                       |                                               |
| M27/349-05                | 4D48-375                                        |                                       |                                               |
| M27/349-06                | 4D115-375                                       |                                       |                                               |
| M27/349-07                | 4D12-375A                                       |                                       |                                               |
| M27/349-08                | 4D15-375A                                       |                                       |                                               |
| M27/349-09                | 4D20-375A                                       |                                       |                                               |
| M27/349-10                | 4D28-375A                                       |                                       |                                               |
| M27/349-11                | 4D48-375A                                       |                                       |                                               |
| M27/349-12                | 4D115-375A                                      |                                       |                                               |
| M27/349-13                | 4D12-375B                                       |                                       |                                               |
| M27/349-14                | 4D15-375B                                       |                                       |                                               |
| M27/349-15                | 4D20-375B                                       |                                       |                                               |
| M27/349-16                | 4D28-375B                                       |                                       |                                               |
| M27/349-17                | 4D48-375B                                       |                                       |                                               |
| M27/349-18                | 4D115-375B                                      |                                       |                                               |
| M27/350-01                | TM1-1C                                          | 27-65-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/350-02                | TM2-1C                                          |                                       |                                               |
| M27/350-03                | TM3-1C                                          |                                       |                                               |
| M27/350-04                | TM4-1C                                          |                                       |                                               |
| M27/350-05                | TM5-1C                                          |                                       |                                               |
| M27/350-06                | TM6-1C                                          |                                       |                                               |
| M27/350-07                | TM7-1C                                          |                                       |                                               |
| M27/350-08                | TM8-1C                                          |                                       |                                               |
| M27/350-09                | TM9-1C                                          |                                       |                                               |
| M27/350-10                | TM10-1C                                         |                                       |                                               |
| M27/351-01                | TM1-2C                                          | 27-65-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/351-02                | TM2-2C                                          |                                       |                                               |
| M27/351-03                | TM3-2C                                          |                                       |                                               |
| M27/351-04                | TM4-2C                                          |                                       |                                               |
| M27/351-05                | TM5-2C                                          |                                       |                                               |
| M27/351-06                | TM6-2C                                          |                                       |                                               |
| M27/351-07                | TM7-2C                                          |                                       |                                               |
| M27/351-08                | TM8-2C                                          |                                       |                                               |
| M27/351-09                | TM9-2C                                          |                                       |                                               |
| M27/351-10                | TM10-2C                                         |                                       |                                               |

| GOVERNMENT<br>DESIGNATION | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
|---------------------------|-------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/352-01                | TM1-3C                                          | 27-65-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/352-02                | TM2-3C                                          |                                       |                                               |
| M27/352-03                | TM3-3C                                          |                                       |                                               |
| M27/352-04                | TM4-3C                                          |                                       |                                               |
| M27/352-05                | TM5-3C                                          |                                       |                                               |
| M27/352-06                | TM6-3C                                          |                                       |                                               |
| M27/352-07                | TM7-3C                                          |                                       |                                               |
| M27/352-08                | TM8-3C                                          |                                       |                                               |
| M27/352-09                | TM9-3C                                          |                                       |                                               |
| M27/352-10                | TM10-3C                                         |                                       |                                               |
| M27/353-01                | TM2-4C                                          | 27-66-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/353-02                | TM3-4C                                          |                                       |                                               |
| M27/353-03                | TM4-4C                                          |                                       |                                               |
| M27/353-04                | TM5-4C                                          |                                       |                                               |
| M27/353-05                | TM6-4C                                          |                                       |                                               |
| M27/353-06                | TM7-4C                                          |                                       |                                               |
| M27/353-07                | TM8-4C                                          |                                       |                                               |
| M27/353-08                | TM9-4C                                          |                                       |                                               |
| M27/353-09                | TM10-4C                                         |                                       |                                               |
| M27/354-01                | TM3-5C                                          | 27-66-84                              | Abbott Transistor/<br>Transformer Division    |
| M27/354-02                | TM4-5C                                          |                                       |                                               |
| M27/354-03                | TM5-5C                                          |                                       |                                               |
| M27/354-04                | TM6-5C                                          |                                       |                                               |
| M27/354-05                | TM7-5C                                          |                                       |                                               |
| M27/354-06                | TM8-5C                                          |                                       |                                               |
| M27/354-07                | TM9-5C                                          |                                       |                                               |
| M27/354-08                | TM10-5C                                         |                                       |                                               |
| M27/355-01                | 4212-1009                                       | 27-238-84                             | Bourns Instruments, Inc.                      |
| M27/356-01                | 41020                                           | 27-276-85                             | Pico Electronics, Inc.                        |
| M27/356-02                | 42105                                           |                                       |                                               |
| M27/356-03                | 43103                                           |                                       |                                               |
| M27/356-04                | 44500                                           |                                       |                                               |
| M27/356-05                | 45107                                           |                                       |                                               |
| M27/356-06                | 41040                                           |                                       |                                               |
| M27/356-07                | 42125                                           |                                       |                                               |
| M27/356-08                | 43123                                           |                                       |                                               |
| M27/356-09                | 44520                                           |                                       |                                               |
| M27/356-10                | 45127                                           |                                       |                                               |
| M27/356-11                | 41060                                           |                                       |                                               |
| M27/356-12                | 42145                                           |                                       |                                               |
| M27/356-13                | 43143                                           |                                       |                                               |
| M27/356-14                | 44560                                           |                                       |                                               |
| M27/356-15                | 45147                                           |                                       |                                               |
| M27/356-16                | 41080                                           |                                       |                                               |
| M27/356-17                | 42165                                           |                                       |                                               |
| M27/356-18                | 43163                                           |                                       |                                               |
| M27/356-19                | 44580                                           |                                       |                                               |
| M27/356-20                | 45167                                           |                                       |                                               |
| M27/356-21                | 41100                                           |                                       |                                               |
| M27/356-22                | 42185                                           |                                       |                                               |
| M27/356-23                | 43183                                           |                                       |                                               |
| M27/356-24                | 44600                                           |                                       |                                               |
| M27/356-25                | 45187                                           |                                       |                                               |
| M27/356-26                | 41120                                           |                                       |                                               |
| M27/356-27                | 42205                                           |                                       |                                               |
| M27/356-28                | 43203                                           |                                       |                                               |
| M27/356-29                | 44620                                           |                                       |                                               |
| M27/356-30                | 45207                                           |                                       |                                               |

| GOVERNMENT<br>DESIGNATION        | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
|----------------------------------|-------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/356-31                       | 41140                                           | 27-276-85                             | Pico Electronics, Inc.<br>(Continued)         |
| M27/356-32                       | 42225                                           |                                       |                                               |
| M27/356-33                       | 43223                                           |                                       |                                               |
| M27/356-34                       | 44640                                           |                                       |                                               |
| M27/356-35                       | 45227                                           |                                       |                                               |
| M27/356-36                       | 41160                                           |                                       |                                               |
| M27/356-37                       | 42245                                           |                                       |                                               |
| M27/356-38                       | 43243                                           |                                       |                                               |
| M27/356-39                       | 44660                                           |                                       |                                               |
| M27/356-40                       | 45247                                           |                                       |                                               |
| M27/356-41                       | 41180                                           |                                       |                                               |
| M27/356-42                       | 42265                                           |                                       |                                               |
| M27/356-43                       | 43263                                           |                                       |                                               |
| M27/356-44                       | 44680                                           |                                       |                                               |
| M27/356-45                       | 45267                                           |                                       |                                               |
| M27/356-46                       | 41200                                           |                                       |                                               |
| M27/356-47                       | 42285                                           |                                       |                                               |
| M27/356-48                       | 43283                                           |                                       |                                               |
| M27/356-49                       | 44700                                           |                                       |                                               |
| M27/356-50                       | 45287                                           |                                       |                                               |
| M27/356-51                       | 41220                                           |                                       |                                               |
| M27/356-52                       | 42305                                           |                                       |                                               |
| M27/356-53                       | 43303                                           |                                       |                                               |
| M27/356-54                       | 44720                                           |                                       |                                               |
| M27/356-55                       | 45307                                           |                                       |                                               |
| M27/356-56                       | 41240                                           |                                       |                                               |
| M27/356-57                       | 42325                                           |                                       |                                               |
| M27/356-58                       | 43323                                           |                                       |                                               |
| M27/356-59                       | 44740                                           |                                       |                                               |
| M27/356-60                       | 45327                                           |                                       |                                               |
| M27/356-61                       | 41260                                           |                                       |                                               |
| M27/356-62                       | 42345                                           |                                       |                                               |
| M27/356-63                       | 43343                                           |                                       |                                               |
| M27/356-01<br>thru<br>M27/356-63 | PK356-1<br>thru<br>PK356-63                     | 27-1563-86                            | Torotel Products, Inc.                        |
| M27/360-01                       | S1161                                           | 27-1596-85                            | Abbott Transistor/<br>Transformer Division    |
| M27/361-01                       | TOP - 1265                                      | 27-999-85                             | OPT/UTC Corp. (1)                             |
| M27/361-02                       | TOP - 1270                                      |                                       |                                               |
| M27/361-03                       | TOP - 1380                                      |                                       |                                               |
| M27/361-04                       | TOP - 1385                                      |                                       |                                               |
| M27/361-05                       | TOP - 1387                                      |                                       |                                               |
| M27/361-06                       | TOP - 1490                                      |                                       |                                               |
| M27/361-07                       | TOP - 1495                                      |                                       |                                               |
| M27/361-08                       | TOP - 1640                                      |                                       |                                               |
| M27/361-09                       | TOP - 1645                                      |                                       |                                               |
| M27/361-10                       | TOP - 1655                                      |                                       |                                               |

| GOVERNMENT<br>DESIGNATION | MANUFACTURER'S<br>DESIGNATION<br>OR TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | MANUFACTURER'S NAME<br>(ADDRESS ON LAST PAGE) |
|---------------------------|-------------------------------------------------|---------------------------------------|-----------------------------------------------|
| M27/362-01                | TOP - 2265                                      | 27-999-85                             | OPT/UTC Corp. (1)                             |
| M27/362-02                | TOP - 2270                                      |                                       |                                               |
| M27/362-03                | TOP - 2380                                      |                                       |                                               |
| M27/362-04                | TOP - 2385                                      |                                       |                                               |
| M27/362-05                | TOP - 2387                                      |                                       |                                               |
| M27/362-06                | TOP - 2490                                      |                                       |                                               |
| M27/362-07                | TOP - 2495                                      |                                       |                                               |
| M27/362-08                | TOP - 2640                                      |                                       |                                               |
| M27/362-09                | TOP - 2645                                      |                                       |                                               |
| M27/362-10                | TOP - 2655                                      |                                       |                                               |
| M27/362-11                | TOP - 2695                                      |                                       |                                               |
| M27/362-12                | TOP - 2814                                      |                                       |                                               |
| M27/363-01                | TOP - 3065                                      | 27-999-85                             | OPT/UTC Corp. (1)                             |
| M27/363-02                | TOP - 3070                                      |                                       |                                               |
| M27/363-03                | TOP - 3180                                      |                                       |                                               |
| M27/363-04                | TOP - 3185                                      |                                       |                                               |
| M27/363-05                | TOP - 3187                                      |                                       |                                               |
| M27/363-06                | TOP - 3290                                      |                                       |                                               |
| M27/363-07                | TOP - 3295                                      |                                       |                                               |
| M27/363-08                | TOP - 3440                                      |                                       |                                               |
| M27/363-09                | TOP - 3445                                      |                                       |                                               |
| M27/363-10                | TOP - 3455                                      |                                       |                                               |
| M27/363-11                | TOP - 3495                                      |                                       |                                               |
| M27/363-12                | TOP - 3614                                      |                                       |                                               |
| M27/364-01                | S1045                                           | 27-624-87                             | Abbott Transistor/<br>Transformer Division    |

TABLE I (See Note 1)  
(THIS TABLE APPLIES TO M27/37 THRU M27/66)

M27/\_\_\_-Dash No's

| <u>A</u> | <u>B</u> | <u>C</u> | <u>D</u> | <u>Manufacturer's Part Number</u><br>Voltage<br>Rating |
|----------|----------|----------|----------|--------------------------------------------------------|
| 01       |          |          |          | TW --- 6 02                                            |
| 02       |          |          |          | 6.3                                                    |
| 03       |          |          |          | 7                                                      |
| 04       |          |          |          | 7.5                                                    |
| 05       |          |          |          | 8                                                      |
| 06       |          |          |          | 9                                                      |
| 07       | 01       |          |          | 10                                                     |
| 08       | 02       |          |          | 11                                                     |
| 09       | 03       | 01       |          | 12                                                     |
| 10       | 04       | 02       |          | 12.6                                                   |
| 11       | 05       | 03       |          | 13                                                     |
| 12       | 06       | 04       |          | 15                                                     |
| 13       | 07       | 05       |          | 16                                                     |
| 14       | 08       | 06       |          | 18                                                     |
| 15       | 09       | 07       |          | 20                                                     |
| 16       | 10       | 08       |          | 22                                                     |
| 17       | 11       | 09       |          | 24                                                     |
| 18       | 12       | 10       | 01       | 26                                                     |
| 19       | 13       | 11       | 02       | 28                                                     |
| 20       | 14       | 14       | 03       | 30                                                     |
| 21       | 15       | 13       | 04       | 33                                                     |
| 22       | 16       | 14       | 05       | 36                                                     |
| 23       | 17       | 15       | 06       | 39                                                     |
| 24       | 18       | 16       | 07       | 43                                                     |
| 25       | 19       | 17       | 08       | 47                                                     |
| 26       | 20       | 18       | 09       | 51                                                     |
| 27       | 21       | 19       | 10       | 56                                                     |
| 28       | 22       | 20       | 11       | 62                                                     |
| 29       | 23       | 21       | 12       | 68                                                     |
| 30       | 24       | 22       | 13       | 75                                                     |
| 31       | 25       | 23       | 14       | 82                                                     |
| 32       | 26       | 24       | 15       | 91                                                     |
| 33       | 27       | 25       | 16       | 100                                                    |
| 34       | 28       | 26       | 17       | 110                                                    |
| 35       | 29       | 27       | 18       | 115                                                    |
| 36       | 30       | 28       | 19       | 120                                                    |
| 37       | 31       | 29       | 20       | 130                                                    |
| 38       | 32       | 30       | 21       | 150                                                    |
| 39       | 33       | 31       | 22       | 180                                                    |
| 40       | 34       | 32       | 23       | 200                                                    |
| 41       | 35       | 33       | 24       | 220                                                    |
| 42       | 36       | 34       | 25       | 240                                                    |
| 43       | 37       | 35       | 26       | 270                                                    |
| 44       | 38       | 36       | 27       | 300                                                    |

NOTE 1: The manufacturer's part number is constructed as follows:

TW      ---      -      6 thru 300      T      S

Shielded

Blank-Not Shielded

Center taped secondary

Secondary voltage (Table I)

Configuration (case style) A or P  
(Corresponds to Government A or B)

Volt Ampere rating

Example: Military Number

M27/3702A  
M27/3702B

Manufacturer's Number

TW 1.5 A 6.3 T  
TW 1.5 P 6.3 T

TABLE II

(THIS TABLE APPLIES TO M27/37 thru M27/47)

The manufacturer's (Torotel) part number may be cross-referenced as follows:

| <u>3</u>                 | <u>E</u>      | <u>T</u>                    | <u>8</u>          |
|--------------------------|---------------|-----------------------------|-------------------|
| VA Rating                | Package Style | Schematic                   | Secondary Voltage |
| <u>M/27 DASH NUMBERS</u> |               | <u>TOROTEL PART NUMBERS</u> |                   |
| M27/37-XXA               |               | 1.5ET **                    |                   |
| M27/37-XXB               |               | 1.5PT **                    |                   |
| M27/38-XXA               |               | 1.5ES **                    |                   |
| M27/38-XXB               |               | 1.5PS **                    |                   |
| M27/39-XXA               |               | 3ET **                      |                   |
| M27/39-XXB               |               | 3PT **                      |                   |
| M27/40-XXA               |               | 3ES **                      |                   |
| M27/40-XXB               |               | 3PS **                      |                   |
| M27/41-XXA               |               | 6ET **                      |                   |
| M27/41-XXB               |               | 6PT **                      |                   |
| M27/42-XXA               |               | 6ES **                      |                   |
| M27/42-XXB               |               | 6PS **                      |                   |
| M27/43-XXA               |               | 9ET **                      |                   |
| M27/43-XXB               |               | 9PT **                      |                   |
| M27/44-XXA               |               | 16ET **                     |                   |
| M27/44-XXB               |               | 16PT **                     |                   |
| M27/45-XXA               |               | 16ES **                     |                   |
| M27/45-XXB               |               | 16PS **                     |                   |
| M27/46-XXA               |               | 25ET **                     |                   |
| M27/46-XXB               |               | 25PT **                     |                   |
| M27/47-XXA               |               | 25ES **                     |                   |
| M27/47-XXB               |               | 25PS **                     |                   |

| <u>MIL DASH NUMBER</u> | <u>TOROTEL SUFFIX NUMBER</u> |
|------------------------|------------------------------|
| XX                     | **                           |
| 01                     | 6                            |
| 02                     | 6.3                          |
| 03                     | 7                            |
| 04                     | 7.5                          |
| 05                     | 8                            |
| 06                     | 9                            |
| 07                     | 10                           |
| 08                     | 11                           |
| 09                     | 12                           |
| 10                     | 12.6                         |
| 11                     | 13                           |
| 12                     | 15                           |
| 13                     | 16                           |
| 14                     | 18                           |
| 15                     | 20                           |
| 16                     | 22                           |
| 17                     | 24                           |
| 18                     | 26                           |
| 19                     | 28                           |
| 20                     | 30                           |
| 21                     | 33                           |
| 22                     | 36                           |
| 23                     | 39                           |
| 24                     | 43                           |
| 25                     | 47                           |
| 26                     | 51                           |
| 27                     | 56                           |
| 28                     | 62                           |
| 29                     | 68                           |
| 30                     | 75                           |
| 31                     | 82                           |
| 32                     | 91                           |
| 33                     | 100                          |
| 34                     | 110                          |
| 35                     | 115                          |
| 36                     | 120                          |
| 37                     | 130                          |
| 38                     | 150                          |
| 39                     | 180                          |
| 40                     | 200                          |
| 41                     | 220                          |
| 42                     | 240                          |
| 43                     | 270                          |
| 44                     | 300                          |

| MANUFACTURER'S NAME, ADDRESS<br>AND PLANT                                                                                                                                                                | CAGE<br>CODE | MANUFACTURER'S NAME, ADDRESS<br>AND PLANT                                                                                                                                | CAGE<br>CODE |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Abbott Transistor/<br>Transformer Division<br>639 South Glenwood Place<br>Burbank, CA 91506<br>Plant: Same Address                                                                                       | 58910        | EWC, Inc.<br>725 Federal Avenue<br>Kenilworth, NJ 07033<br>Plant: Same Address                                                                                           | 15387        |
| Accusonic Systems Corp.<br>Jericho Turnpike<br>New Hyde Park, NY 11040<br>Plant: Same Address                                                                                                            | 8X583        | Fernwood Transformer Company<br>560 Independence Street<br>Belvedere, NJ 07823<br>Plant: Same Address                                                                    | 09004        |
| Distributed by:<br>Aerospace Avionics, Inc.<br>110 Wilbur Place<br>Bohemia, NY 11716<br>Manufactured by:<br>Dytek Laboratories<br>110 Wilbur Place<br>Bohemia, NY                                        | 19623        | FL Aerospace Corp.<br>Grimes Division<br>550 Route 55<br>Urbana, OH 43078<br>Plant: Same Address                                                                         | 72914        |
| B. G. Laboratories, Inc.<br>75 Travis Avenue<br>Binghamton, NY 13904<br>Plant: Same Address                                                                                                              | 54519        | Robert M. Hadley Company, Inc.<br>750 West 51st Street<br>Los Angeles, CA 90037<br>Plant: Same Address                                                                   | 72964        |
| Berkshire Transformer Corp.<br>Route 341<br>Kent, CT 06757<br>Plant: Same Address                                                                                                                        | 26522        | Microtran Company, Inc.<br>145 Mineola Avenue<br>Valley Stream, NY 11582<br>Plant: Same Address                                                                          | 00348        |
| Bourns Instruments, Inc.<br>28151 Highway 74<br>P.O. Box 1398<br>Romoland, CA 92380<br>Plant: Same Address                                                                                               | 89870        | MTE<br>Transformer Design Division<br>P.O. Box 23957<br>7901 West Clinton Avenue<br>Milwaukee, WI 53223<br>Plant: Same Address                                           | 04799        |
| Coast Magnetics/<br>Adams-Maxwell Division<br>1207 North La Brea Avenue<br>Inglewood, CA 90302<br>Plants: 1. Same Address<br>2. Coast Coil Division<br>5333 W. Washington Blvd.<br>Los Angeles, CA 90016 | 08116        | Onan Corporation<br>Power Electronics Division<br>4900 West 78th Street<br>Minneapolis, MN 55435<br>Plant: 320 North Swift Street<br>St. Peter, MN                       | 70674        |
| Dytek Laboratories, Inc.<br>110 Wilbur Place<br>Bohemia, NY 11716<br>Plant: Same Address                                                                                                                 | 22558        | DPI Industries, Inc.<br>300 Red School Lane<br>Phillipsburg, NJ 08865<br>Plant: Same Address                                                                             | 53342        |
| Electronic Transformer Corp.<br>460 Totowa Avenue<br>Paterson, NJ 07509<br>Plant: Same Address                                                                                                           | 54519        | OPT/UTC Corp.<br>150 Varick Street<br>New York, NY 10013<br>Plants: 1. Same Address<br>2. BCJ Enterprise S.A.<br>Rue Feres Simon<br>Port au Prince<br>Haiti, West Indies | 80223        |
| Espey Manufacturing &<br>Electronics Corp.<br>223-239 Ballston Avenue<br>Saratoga Springs, NY 12866-4724<br>Plant: Same Address                                                                          | 72149        | Pico Electronics, Inc.<br>453 North Mac Questen Parkway<br>P.O. Box 1206<br>Mount Vernon, NY 10552<br>Plant: Same Address                                                | 31669        |
|                                                                                                                                                                                                          | 20950        |                                                                                                                                                                          |              |

| MANUFACTURER'S NAME, ADDRESS<br>AND PLANT                                                                                                      | CAGE<br>CODE |  |
|------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--|
| Titan Transformer Company<br>134 Coolidge Avenue<br>Watertown, MA 02172<br>Plant: Same Address                                                 | 11850        |  |
| Torotel Products, Inc.<br>13402 South 71 Highway<br>Grandview, MO 64030<br>Plant: Same Address                                                 | 07388        |  |
| Torwico Electronics, Inc.<br>Route 70 and New Hampshire Avenue<br>Lakewood, NJ 08701<br>Plant: 410 Oberlin Avenue, South<br>Lakewood, NJ 08701 | 02640        |  |
| Vanguard Electronics Company, Inc.<br>1480 West 178th Street<br>Gardena, CA 90248<br>Plant: Same Address                                       | 03550        |  |
| Zenith Transformer Company, Inc.<br>1728 West 130th Street<br>Gardena, CA 90249<br>Plant: Same Address                                         | 26543        |  |