

NOTICE OF  
CANCELLATION

INCH-POUND

MIL-PRF-83446/1B  
NOTICE 4  
6 September 2005

PERFORMANCE SPECIFICATION SHEET

COILS, CHIP, RADIO FREQUENCY, FIXED

MIL-PRF-83446/1B, dated 16 December 1980, is hereby canceled. Future acquisitions for this item may refer to MIL-PRF-83446/38.

Table I provides a cross reference of canceled MIL-PRF-83446/1 Part or Identifying Numbers (PINs) and replacement MIL-PRF-83446/38 PINs. Users are cautioned to evaluate replacements for their particular application.

TABLE I. Cross-Reference Data. 1/

| Canceled<br>PIN | Inductance<br>μH | Replacement<br>PIN | Canceled<br>PIN | Inductance<br>μH | Replacement<br>PIN |
|-----------------|------------------|--------------------|-----------------|------------------|--------------------|
| M83446/01-01*   | .010             | M83446/38-01*      | M83446/01-30*   | 2.70             | M83446/38-33*      |
| M83446/01-02*   | .012             | M83446/38-02*      | M83446/01-31*   | 3.30             | M83446/38-34*      |
| M83446/01-03*   | .015             | M83446/38-03*      | M83446/01-32*   | 3.90             | M83446/38-35*      |
| M83446/01-04*   | .018             | M83446/38-04*      | M83446/01-33*   | 4.70             | M83446/38-36*      |
| M83446/01-05*   | .022             | M83446/38-05*      | M83446/01-34*   | 5.60             | M83446/38-37*      |
| M83446/01-06*   | .027             | M83446/38-06*      | M83446/01-35*   | 6.80             | M83446/38-38*      |
| M83446/01-07*   | .033             | M83446/38-07*      | M83446/01-36*   | 8.20             | M83446/38-39*      |
| M83446/01-08*   | .039             | M83446/38-08*      | M83446/01-37*   | 10.0             | M83446/38-40*      |
| M83446/01-09*   | .047             | M83446/38-09*      | M83446/01-38*   | 12.0             | M83446/38-41*      |
| M83446/01-10*   | .056             | M83446/38-10*      | M83446/01-39*   | 15.0             | M83446/38-42*      |
| M83446/01-11*   | .068             | M83446/38-11*      | M83446/01-40*   | 18.0             | M83446/38-43*      |
| M83446/01-12*   | .082             | M83446/38-12*      | M83446/01-41*   | 22.0             | M83446/38-44*      |
| M83446/01-13*   | .100             | M83446/38-13*      | M83446/01-42*   | 27.0             | M83446/38-45*      |
| M83446/01-14*   | .120             | M83446/38-14*      | M83446/01-43*   | 33.0             | M83446/38-46*      |
| M83446/01-15*   | .150             | M83446/38-15*      | M83446/01-44*   | 39.0             | M83446/38-47*      |
| M83446/01-16*   | .180             | M83446/38-16*      | M83446/01-45*   | 47.0             | M83446/38-48*      |
| M83446/01-17*   | .220             | M83446/38-17*      | M83446/01-46*   | 56.0             | M83446/38-49*      |
| M83446/01-18*   | .270             | M83446/38-18*      | M83446/01-47*   | 68.0             | M83446/38-50*      |
| M83446/01-19*   | .330             | M83446/38-20*      | M83446/01-48*   | 82.0             | M83446/38-51*      |
| M83446/01-20*   | .390             | M83446/38-22*      | M83446/01-49*   | 100.0            | M83446/38-52*      |
| M83446/01-21*   | .470             | M83446/38-24*      | M83446/01-50*   | 120.0            | M83446/38-53*      |
| M83446/01-22*   | .560             | M83446/38-25*      | M83446/01-51*   | 150.0            | M83446/38-54*      |
| M83446/01-23*   | .680             | M83446/38-26*      | M83446/01-52*   | 180.0            | M83446/38-55*      |
| M83446/01-24*   | .820             | M83446/38-27*      | M83446/01-53*   | 220.0            | M83446/38-56*      |
| M83446/01-25*   | 1.00             | M83446/38-28*      | M83446/01-54*   | 270.0            | M83446/38-57*      |
| M83446/01-26*   | 1.20             | M83446/38-29*      | M83446/01-55*   | 330.0            | M83446/38-58*      |
| M83446/01-27*   | 1.50             | M83446/38-30*      | M83446/01-56*   | 390.0            | M83446/38-59*      |
| M83446/01-28*   | 1.80             | M83446/38-31*      | M83446/01-57*   | 470.0            | M83446/38-60*      |
| M83446/01-29*   | 2.20             | M83446/38-32*      | M83446/01-58*   | 560.0            | M83446/38-61*      |

1/ The asterisk “\*” represents the different termination finishes that are available.

Custodians:  
Army - CR  
Navy - EC  
Air Force - 11

Preparing activity:  
DLA - CC  
  
(Project 5950-1216)

Review Activities:  
Army – MI  
Navy – AS, OS  
Air Force – 19

MIL-PRF-83446/1B  
NOTICE 4

Changes from previous issue. The margins of this specification are marked with vertical lines to indicate where changes from the previous issue were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous issue.

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <http://assist.daps.dla.mil>.