

MILITARY SPECIFICATION

SEMICONDUCTOR DEVICE, DIODE, TYPE 1N995

This amendment forms a part of Military Specification MIL-S-19500/227(NAVY), dated 16 April 1962, and is approved for use by the Naval Electronic Systems Command, Department of the Navy and is available for use by all Departments and Agencies of the Department of Defense.

* Inactive for new design after the date of this amendment.

PAGE 1

Title, Delete and substitute:

"SEMICONDUCTOR DEVICE, DIODE, TYPE 1N995".

1.2, Type column, Delete "1N995M" and substitute "1N995".

3.4, Delete and substitute:

"3.4 Marking. Diodes shall be marked in accordance with MIL-S-19500, except that country of origin and manufacturer's identification may be omitted from the device. The polarity shall be indicated by a contrasting color band at the cathode. No color coding will be permitted."

* 4.1, Delete and substitute:

"4.1 Qualification inspection. Qualification inspection shall not be required."

FSC: Delete "FSC 5960" and substitute "FSC 5961".

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* 4.3, Delete and substitute:

"4.3 Group A inspection. Group A inspection shall consist of the examinations and tests specified in table I on a 100 percent basis."

* 6.1: Delete in its entirety.

Notice: Delete in its entirety.

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* TABLE I, LTPD and MIN. REJ. NO. columns: Delete in their entirety.

TABLE I, Reverse recovery time, MIL-STD-750 ref. Method column: Under 4031, add "A".

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FIGURE 1, title: Delete "1N995M" and substitute "1N995".

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AMENDMENT 2

NOTE: The margins of this amendment are marked with asterisks to indicate where changes (additions, modifications, corrections, deletions) from the previous amendment 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 amendment.

Custodian:
Navy - EC

Review activity:
Navy - SH

User activities:
Navy - CG, MC

Agent:
DLA - ES

Preparing activity:
Navy - EC
(Project 5961-N857-4)