

The documentation and process conversion measures necessary to comply with this amendment shall be completed by 5 November 1995

INCH-FOUND

MIL-S-19500/463D
AMENDMENT 2
5 August 1995
SUPERSEDING
AMENDMENT 1
23 November 1994

MILITARY SPECIFICATION

SEMICONDUCTOR DEVICE, DIODE, SILICON, CURRENT REGULATOR,
TYPES 1N5283-1 THROUGH 1N5314-1, AND 1N5283UR-1 THROUGH 1N5314UR-1
JAN, JANTX, JANTXV, JANS, JANHC, AND JANKC

This amendment forms a part of MIL-S-19500/463D, dated 22 November 1993, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

Top left corner of document, implementation date block, delete "22 November 1994" and substitute "1 July 1995".

Document identifier, delete "MIL-S-19500/463D" listed under "SUPERSEDING" and substitute "MIL-S-19500/463C"

Beneficial comments note, delete address and substitute the following: "Commander, Defense Electronics Supply Center, ATTN: DESC-ELDT, 1507 Wilmington Pike, Dayton, OH 45444-5765,".

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3.4.1, delete "UR" and substitute "UR-1" (two occurrences).

4.3, table, screen 10, JANS conditions add "t = 24 hours", JANTX and JANTXV conditions, add "t = 12 hours", JAN conditions, add "Not applicable"; screens 11, 12, and 13, JAN conditions, add "Not applicable".

4.3.2, delete "4.3.2" and substitute "4.3.1"; delete second sentence and substitute "As a minimum, die shall be 100-percent probed to ensure compliance with group A, subgroup 2 (with the exception to thermal impedance."

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4.4.2, delete "table I1a (JANS) and table I1b" and substitute "table IVa (JANS) and table IVb".

* 4.4.2.1, subgroups B4 and B5, condition, add "Omit Ip2 endpoint."

4.4.3, subgroup C7, condition, after "See 4.6" add "and 4.5.3".

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Table 1, subgroup 2, below "regulator current" delete "(see 4.5.2)".

AMSC N/A

1 of 2

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Distribution statement. Approved for public release; distribution is unlimited.

MIL-S-19500/4630
AMENDMENT 2

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CONCLUDING MATERIAL, delete and substitute as printed herein.

NOTE: The margins of this amendment are marked with asterisks to indicate where changes 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.

CONCLUDING MATERIAL

Custodians:

Army - ER
Navy - EC
Air Force - 17
NASA - NA

Preparing activity:

DLA - ES
(Project 5961-1787)

Review activities:

Army - AR, MI, SM
Navy - AS, CG, MC
Air Force - 19, 85, 99