

The documentation and process conversion measures necessary to comply with this amendment shall be completed by 28 December 1996

INCH POUND

MIL-S-19500/578B
 AMENDMENT 2
 28 October 1996
 SUPERSEDING
 AMENDMENT 1
 7 September 1994

MILITARY SPECIFICATION

SEMICONDUCTOR DEVICE, DIODE, SILICON, SWITCHING,
 1N6638, 1N6642, 1N6643, 1N6638U, 1N6642U, 1N6643U AND 1N4148-1
 JANTX, JANTXV AND JANS

This amendment forms a part of MIL-S-19500/578B, dated 7 September 1994, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 2

1.4, V_{F1} column; part number 1N6642, 1N6642U, delete limit "1.0" and substitute "0.80" (change from previous amendment).

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* Figure 1, table, delete and substitute as follows:

Symbol	Dimensions				Notes
	Inches		Millimeters		
	Min	Max	Min	Max	
BD	.056	.075	1.42	1.91	
LD	.018	.022	0.46	0.56	3
BL	.140	.180	3.56	4.57	4
LL	1.000	1.500	25.40	38.10	

NOTE: The margin of this amendment is 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 - CR
 Navy - EC
 Air Force - 17

Preparing activity:
 DLA - ES
 (Project 5961-1827)

Review activities:
 Army - AR, SM
 Navy - AS, MC
 Air Force - 19, 85, 99