

The documentation and process conversion measures necessary to comply with this amendment shall be completed by 1 December, 2002.

INCH POUND  
MIL-PRF-19500/350G  
AMENDMENT 1  
1 October 2002

PERFORMANCE SPECIFICATION

SEMICONDUCTOR DEVICE, TRANSISTOR, PNP, SILICON, LOW-POWER  
TYPES: 2N3867, 2N3867S, 2N3868, AND 2N3868S  
JAN, JANTX, JANTXV, JANS, JANHC, AND JANKC

This amendment forms a part of MIL-PRF-19500/350G, dated 2 April 2002 and is approved for use by all Departments and Agencies of the Department of Defense.

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4.3, screening table, step 9, JANS, delete " $I_{CBO2}$  and  $h_{FE4}$ " and substitute " $I_{CEX1}$  and  $h_{FE2}$ ".

4.3, screening table, add step 14,

"

Screen (see table IV of MIL-PRF-19500)	Measurement	
	JANS level	JANTX and JANTXV levels
14	100 percent	Optional (1)

"

4.3, screening table, note (1), delete and substitute with "(1) Hermetic seal test shall be performed in screen 7 or screen 14."

PAGE 9

4.4.4, delete last sentence and substitute "Electrical measurements (end-points) and delta measurements shall be in accordance with the applicable steps of table I, subgroup 2; and table III herein."

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TABLE III, step 1, conditions, delete "Bias condition D" and substitute "Bias condition A,  $V_{EB} = 2.0$  V dc".

Custodians:

Army - CR  
Navy - EC  
Air Force - 11  
DLA - CC

Preparing activity:  
DLA - CC

(Project 5961-2666)

Review activities:

Army - AR, AV, MI, SM  
Navy - AS, MC  
Air Force - 19, 71, 99