

The documentation process conversion measures necessary to comply with this amendment shall be completed by 29 December 1999.

INCH-POUND

MIL-PRF-19500/580A  
AMENDMENT 1  
29 November 1999

PERFORMANCE SPECIFICATION SHEET

SEMICONDUCTOR DEVICE, TRANSISTOR, PNP, SILICON AMPLIFIER,  
TYPES 2N4234, 2N4235 AND 2N4236 JAN, JANTX AND JANTXV

This amendment forms a part of MIL-PRF-19500/580A, dated 2 November 1998, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

1.4,  $|h_{fe}|$ , conditions; delete "f = 10 MHz" and substitute "f = 1 MHz".

PAGE 4

4.3, Screen table, note 1/, measurement column; delete "(see 4.3.2)" and substitute "(see 4.5.2)".

4.3.1 Delete and substitute as follows:

"4.3.1 Power burn-in conditions. Power burn-in conditions are as follows:

$V_{CB} \geq 20$  V dc;  $P_T$  1.0 W at  $T_A + 30$  °C  $\pm$  5°C.

NOTE: No heat sink or forced air cooling on the devices shall be permitted."

PAGE 5

4.4.2.1, B3, method column; delete "1051" and substitute "1027".

4.5.2e; delete "1200 ms" and substitute "10 ms".

Custodians:

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

Preparing activity:

DLA - CC

(Project 5961- 2238)

Review activities:

Army - AR, MI, SM  
Air Force - 13, 19  
Navy - AS, CG, MC, OS