

The documentation and process conversion measures necessary to comply with this amendment shall be completed by 19 March 2002 .

INCH-POUND

MIL-PRF-19500/540B
AMENDMENT 1
19 December 2001

PERFORMANCE SPECIFICATION

SEMICONDUCTOR DEVICE, DARLINGTON TRANSISTOR, PNP SILICON, POWER TYPE 2N6298, 2N6299 JAN, JANTX, AND JANTXV

This amendment forms a part of MIL-PRF-19500/540B, dated 15 June 1997 and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

1.2; delete "See 3.3" and substitute "See 3.4".

PAGE 2

3.6; delete "(similar to TO-65)" and substitute "(similar to TO-66)".

PAGE 3

FIGURE 1, note 8; delete "ANSI" and substitute "ASME".

PAGE 4

4.3; title; delete and substitute: "4.3 Screening (JANTX and JANTXV level only)".

PAGE 6

TABLE I, subgroup 2, collector to emitter voltage (saturated), symbol column; delete " $V_{BE(sat)1}$ " and substitute " $V_{CE((sat)1}$ ".

PAGE 7

TABLE I, subgroup 3, method column; delete "304" and substitute "3041".

TABLE I, subgroup 4, turn-on time, conditions column; delete "figure 1" and substitute "figure 2".

TABLE I, subgroup 4, turn-off time, conditions column; delete "figure 1" and substitute "figure 3".

PAGE 8

TABLE I, subgroup 5, safe operating area (dc), conditions column; delete "figure 3" and substitute "figure 4".

Custodian:
Air Force - 11
DLA - CC

Preparing activity:
DLA - CC

Review activities:
Air Force - 19, 71, 99

(Project 5961-2509)