

The documentation and process conversion measures necessary to comply with this revision shall be completed by 12 May 2002.

INCH-POUND

MIL-PRF-19500/683
AMENDMENT 1
22 February 2002

PERFORMANCE SPECIFICATION

SEMICONDUCTOR DEVICE, TRANSISTOR, FIELD EFFECT, N-CHANNEL,
RADIATION HARDENED (TOTAL DOSE AND SINGLE EVENT EFFECTS)
TYPE 2N7467U2, JANTXVR, F, G, AND H AND JANSR, F, G, AND H

This amendment forms a part of MIL-PRF-19500/683, dated 9 March 2001, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 8

4.5.2.b, delete "20 A" and substitute "16.67 A".

4.5.2.d, delete "20 V" and substitute "10 V".

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4.5.3.b, delete "20 A" and substitute "16.67 A".

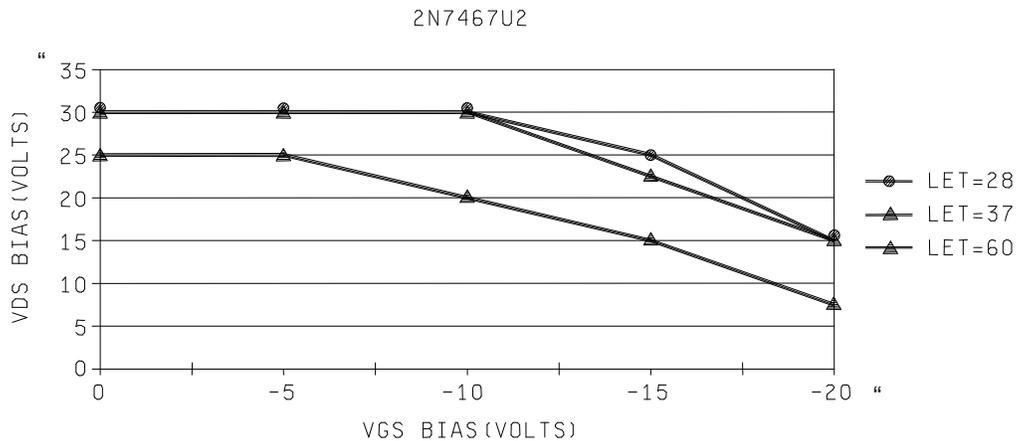
4.5.3.d, delete "20 V" and substitute "10 V".

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TABLE I, subgroup 2, thermal impedance, maximum limits column, delete "0.37" and substitute "0.38".

TABLE I, subgroup 2, forward voltage, conditions column, delete " $I_D = I_{D2}$ ", and substitute " $I_D = I_{D1}$ ".

FIGURE 4, delete and substitute:



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

Preparing activity:
DLA - CC

(Project 5961-2535)