

INCH-POUND

MIL-S-19500/2830
AMENDMENT 1
25 June 1993

MILITARY SPECIFICATION

SEMICONDUCTOR DEVICE, TRANSISTOR, PNP, SILICON, SWITCHING
TYPES 2N869A AND 2N4453
JANTX AND JANTXV

This amendment forms a part of MIL-S-19500/2830, dated
28 July 1992, and is approved for use by all Depart-
ments and Agencies of the Department of Defense.

PAGE 1

1.3, I_C column: Delete "200" (two places), and substitute "100" (two places).

PAGE 7

TABLE I, subgroup 2, Breakdown voltage, collector to emitter test ($V_{(BR)CES}$), conditions column: Delete
" $I_C = 10 \text{ mA dc}$ " and substitute " $I_C = 10 \text{ } \mu\text{A dc}$ ".

PAGE 8

TABLE I, subgroup 4, Small-signal short-circuit forward-current transfer ratio tests, conditions column:
Add " $f = 1 \text{ kHz}$ " (two places).

PAGE 9

TABLE II, step 1, conditions column: Delete " $V_{CE} = 10 \text{ V dc}$ " and substitute " $V_{CE} = 15 \text{ V dc}$ ".

CONCLUDING MATERIAL

Custodians:

Army - ER
Navy - EC
Air Force - 17

Review activities:

Army - AR, MI
Air Force - 19, 80, 85, 99
DLA - ES

User activities:

Army - AV, SM
Navy - AS, CG, MC, OS, SH
Air Force - 13

Preparing activity:

Navy - EC

Agent:

DLA - ES

(Project 5961-1493)