

The documentation and process conversion measures necessary to comply with this amendment shall be completed by 29 January 2002.

INCH POUND

MIL-PRF-19500/439E  
AMENDMENT 1  
29 October 2001

## PERFORMANCE SPECIFICATION

SEMICONDUCTOR DEVICE, TRANSISTOR, NPN, SILICON, HIGH-POWER  
TYPES 2N5038 AND 2N5039, JAN, JANTX, JANTXV, JANS, JANHC, AND JANKC

This amendment forms a part of MIL-PRF-19500/439E, dated 23 February 2001 and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

1.4, C<sub>obo</sub> column, delete "I<sub>C</sub> = 0" and substitute "I<sub>E</sub> = 0".

PAGE 6

4.4.2.2, delete first sentence and substitute "Electrical end-points shall be in accordance with group A, subgroup 2, and 4.5.3 herein."

PAGE 8

4.5.3, footnote 3, delete "table IVb" and substitute "table VIb".

### Custodians:

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

### Preparing activities:

DLA - CC

(Project 5961-2492)

### Review activities:

Army - MI, SM  
Navy - AS, MC  
Air Force - 19