

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

INCH POUND

MIL-PRF-19500/198C
AMENDMENT 2
19 December 2001
SUPERSEDING
AMENDMENT 1
16 February 2001

PERFORMANCE SPECIFICATION

SEMICONDUCTOR DEVICE, THYRISTORS
TYPES 2N1870A, 2N1871A, 2N1872A AND 2N1874A
JAN

This amendment forms a part of MIL-PRF-19500/198C, dated 27 April 2000 and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 5

4.4.2.1, method column; delete "1037" and substitute "1040".

PAGE 8

* TABLE I, subgroup 6, conditions column; delete and substitute:

" $I_F = 15$ A(pk) (.5 sine wave); 10 surges per 1 minute; $I_O = 250$ mA dc at rated V_{RRM} ; $T_C = +65^\circ\text{C}$; $f = 60$ Hz; surge duration = 7 ms, minimum."

The margins of this amendment are marked with an asterisk to indicate where changes from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment.

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

Preparing activity:
DLA - CC

(Project 5961-2513)

Review activities:
Army - MI
Navy - AS, MC
Air Force - 19