

The documentation and process conversion measures necessary to comply with this amendment shall be completed by 26 December 2002.

INCH-POUND

MIL-PRF-19500/655B  
 AMENDMENT 2  
 26 September 2002  
 SUPERSEDING  
 AMENDMENT 1  
 5 April 2002

PERFORMANCE SPECIFICATION

SEMICONDUCTOR DEVICE, FIELD EFFECT RADIATION HARDENED  
 (TOTAL DOSE ONLY) TRANSISTOR, P-CHANNEL  
 SILICON TYPES 2N7424U, 2N7425U AND 2N7426U  
 JANTXVR AND F AND JANSR AND F

This amendment forms a part of MIL-PRF-19500/655B, dated 9 January 2001 and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

1.3, column P<sub>T</sub>  $\frac{1}{T_A} = +25^\circ\text{C}$  (free air); delete "1/".

PAGE 3

\* FIGURE 1, dimensions table, delete and substitute:

"

Symbol	Dimensions			
	Inches		Millimeters	
	Min	Max	Min	Max
BL	.685	.695	17.40	17.65
BW	.520	.530	13.21	13.46
CH		.142		3.60
LH	.010	.020	0.26	0.50
LW1	.435	.445	11.05	11.30
LW2	.135	.145	3.43	3.68
LL1	.470	.480	11.94	12.19
LL2	.152	.162	3.86	4.11
LS1	.240 BSC		6.10 BSC	
LS2	.120 BSC		3.05 BSC	
Q1	.035		0.89	
Q2	.050		1.27	
TERM 1	Drain			
TERM 2	Gate			
TERM 3	Source			

"

MIL-PRF-19500/655B  
AMENDMENT 2

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  
Air Force - 11  
DLA - CC

Preparing activity:  
DLA - CC  
  
(Project 5961-2662)