

The documentation and process conversion measures necessary to comply with this amendment shall be completed by 5 May 2002.

INCH-POUND

MIL-PRF-19500/411J  
 AMENDMENT 1  
 5 February 2002

PERFORMANCE SPECIFICATION

SEMICONDUCTOR DEVICE, DIODE, SILICON, POWER RECTIFIER, FAST RECOVERY  
 1N5415 THROUGH 1N5420, 1N5415US THROUGH 1N5420US,  
 JAN, JANTX, JANTXV, JANS, JANJ, JANTXVM, JANTXVD, JANTXVR,  
 JANTXVH, JANSM, JANSJ, JANSR, AND JANSK

This amendment forms a part of MIL-PRF-19500/411J, dated 9 October 2001 and is approved for use by all Departments and Agencies of the Department of Defense.

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TABLE II, subgroup 1, forward voltage; delete and substitute:

Forward voltage M, D, R, H	4011	$t_p = 300 \mu s$ ; 2 percent maximum duty cycle	$V_F$			
1N5415, 1N5415US				0.6	1.6	V (pk)
1N5416, 1N5416US				0.6	1.6	V (pk)
1N5417, 1N5417US				0.6	1.7	V (pk)
1N5418, 1N5418US				0.6	1.7	V (pk)
1N5419, 1N5419US				0.6	1.8	V (pk)
1N5420, 1N5420US				0.6	1.8	V (pk)

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

Preparing activity:  
 DLA - CC  
 (Project 5961-2563)

Review activities:  
 Army - AR, AV, MI, SM  
 Navy - AS, MC  
 Air Force - 19, 71, 99