

New Jersey Semi-Conductor Products, Inc.

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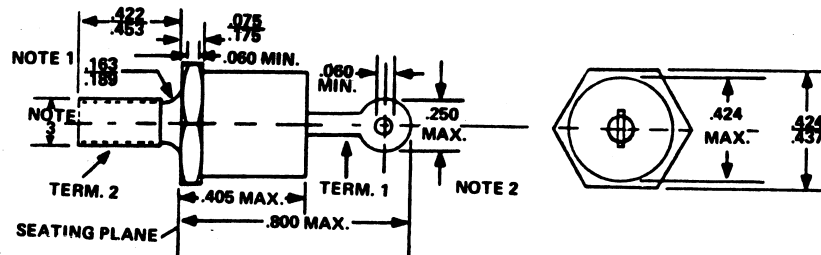
PARAMETERS

1N2044-1
 REF/REG DIODE, 5W < P(D) ≤ 10W

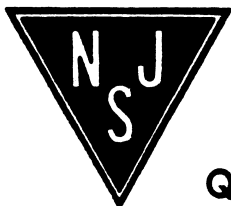
Description: Ref/Reg Diode, 5W < P(D) ≤ 10W

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
Nom. Ref. Volt.....	8.0
Test Current.....	1.0
Tol. (%).....	5.0
PD Max. (W).....	10
Dyn. Zmax (j).....	800m
Temp Coef pp/10k.....	
Oper. Temp (°C) Max.....	175
Pkg Style.....	DO-4
Surface Mounted (Y/N).....	N

2 It(rms) { Measured with R(GK) in Circuit



- NOTES:
1. COMPLETE THREADS TO EXTEND TO WITHIN 2-1/2 THREADS OF SEATING PLANE.
 2. ANGULAR ORIENTATION OF THIS TERMINAL IS UNDEFINED.
 3. 10-32 UNF-2A MAXIMUM PITCH DIAMETER OF PLATED THREADS SHALL BE BASIC PITCH DIAMETER (.1697", 4.29 MM) REF. (SCREW THREAD STANDARDS FOR FEDERAL SERVICES 1957) HANDBOOK H28 P1.



Quality Semi-Conductors