

New Jersey Semi-Conductor Products, Inc.

20 STERN AVE.
 SPRINGFIELD, NEW JERSEY 07081
 U.S.A.

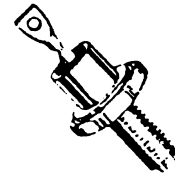
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PARAMETERS

IN3009
 REF/REG DIODE, 5W (P(D) ≤ 10W

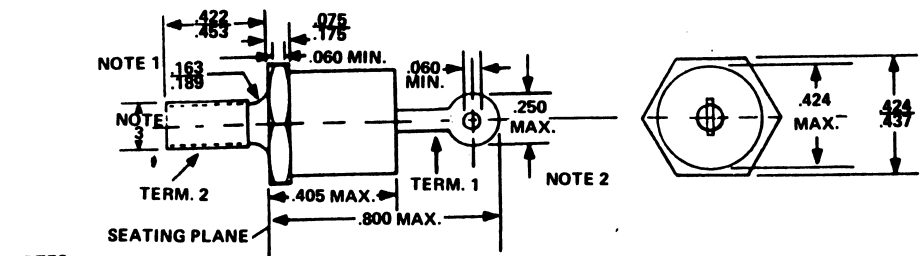
Description: Ref/Reg Diode, 5W (P(D) ≤ 10W

Manufacturer.....
 Mil/High-Rel? (Y/N).....
 Nom. Ref. Volt..... 130
 Test Current..... 175m
 Tol. (%)..... 20
 PD Max. (W)..... 10
 Dyn. Zmax (j)..... 100
 Temp Coef pp/10k.....
 Oper. Temp (°C) Max..... 175#
 Pkg Style..... DO-4
 Surface Mounted (Y/N)..... N

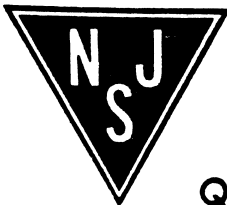


Case Temperature 2 It(rms)

D0-4



- 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