

New Jersey Semi-Conductor Products, Inc.

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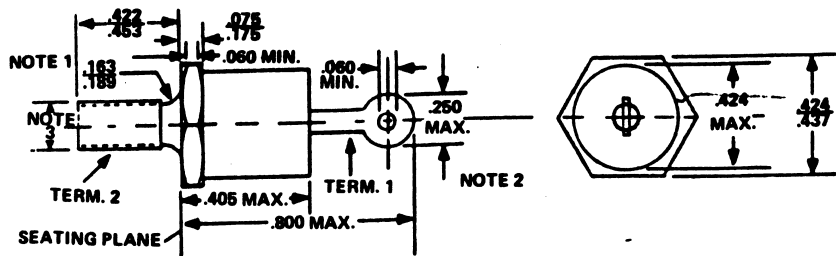
PARAMETERS

1N3005B
REF/REG DIODE, $5W < P(D) \leq 10W$

Description: Ref/Reg Diode, $5W < P(D) \leq 10W$

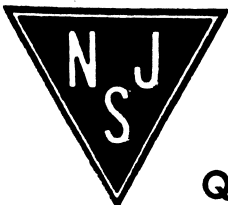
Manufacturer.....	
Mil/High-Rel? (Y/N).....	
Nom. Ref. Volt.....	100
Test Current.....	25m
Tol. (%).....	5
PD Max. (W).....	10
Dyn. Zmax (j).....	40
Temp Coef pp/10k.....	
Oper. Temp (°C) Max.....	175#
Pkg Style.....	D0-4
Surface Mounted (Y/N).....	N

D04



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 1967) HANDBOOK H28 P1.



Quality Semi-Conductors