

New Jersey Semi-Conductor Products, Inc.

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SPRINGFIELD, NEW JERSEY 07081
U.S.A.

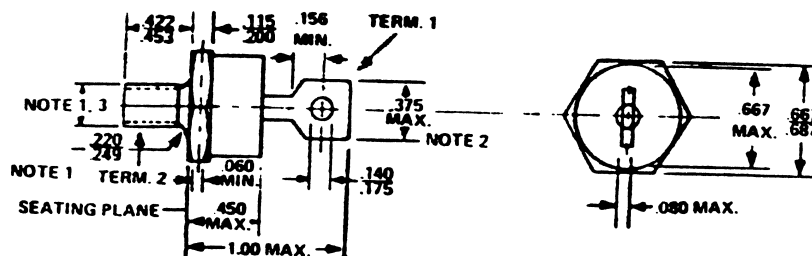
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PARAMETERS

SI RECTIFIER, $5A < I(O)/I(F) \leq 10A$ 1N250

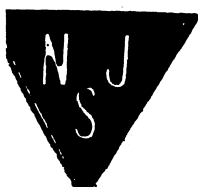
Description: Si Rectifier, $5A < I(O)/I(F) \leq 10A$

Manufacturer.....	many
Mil/High-Rel? (Y/N).....	
I(out) (If AVG) Max.....	10
@Temp. (test) (°C).....	150n
VRRM.....	200
1-Cycle Surge Current (A).....	
Vf Max.....	1.5
@If (test).....	25
@Temp. (test) for Vf).....	25
Ir @25°C.....	
@Volts (test) (V).....	200
Ir @ Diff. Temp (A).....	5.0m
@Temp (test) (°C).....	150#
Oper. Temp (°C) Max.....	175•
Pkg Style.....	DO-5
Surface Mounted (Y/N).....	N



NOTES:

1. COMPLETE THREADS TO EXTEND TO WITHIN 2-1/2 THREADS OF SEATING PLANE.
2. ANGULAR ORIENTATION OF THIS TERMINAL IS UNDEFINED.
3. 1/4-28 UNF-2A. MAXIMUM PITCH DIAMETER OF PLATED THREADS SHALL BE BASIC PITCH DIAMETER (.2268", 5.74 MM) REF. (SCREW THREAD STANDARDS FOR FEDERAL SERVICES 1957) HANDBOOK H28 1957 P1.
4. MINIMUM FLAT



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