

New Jersey Semi-Conductor Products, Inc.

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

TELEPHONE: (201) 376-2922
 (212) 227-6005
 FAX: (201) 376-8960

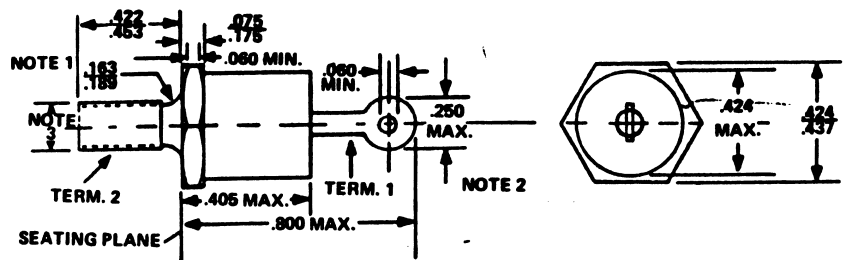
PARAMETERS

1N1348B

SI RECTIFIER, 5A \langle I(O)/I(F) \leq 10A

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

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
I(out) (If AVG) Max.....	6.0
@Temp. (test) (xC).....	100#
VRRM.....	600
1-Cycle Surge Current (A).....	150
Vf Max.....	1.2
@If (test).....	20
@Temp. (test) for Vf).....	25
Ir @25xC.....	
@Volts (test) (V).....	600
Ir @ Diff. Temp (A).....	
@Temp (test) (xC).....	
Oper. Temp (xC) Max.....	175u
Pkg Style.....	D0-4
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. 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.

