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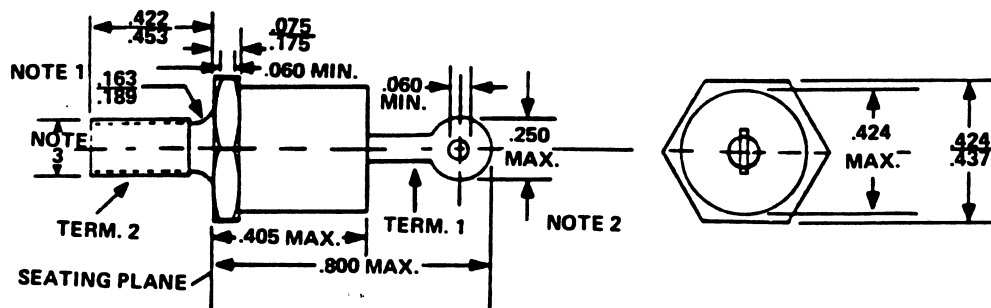
PARAMETERS

SI RECTIFIER, 10A < I(O)/I(F) ≤ 20A 1N1200

Description: Si Rectifier, 10A < I(O)/I(F) ≤ 20A

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
I(out) (If AVG) Max.....	12
@Temp. (test) (°C).....	150#
VRRM.....	100
1-Cycle Surge Current (A).....	240
Vf Max.....	1.8
@If (test).....	40
@Temp. (test) for Vf).....	25u
Ir @25°C.....	10u
@Volts (test) (V).....	100
Ir @ Diff. Temp (A).....	10m
@Temp (test) (°C).....	150#
Oper. Temp (°C) Max.....	190u
Pkg Style.....	D0-203AA
Surface Mounted (Y/N).....	N

u Junction Temperature # Case Temperature 2 It(rms)



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