New Jersey Semi-Conductor Products, Inc.

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PARAMETERS

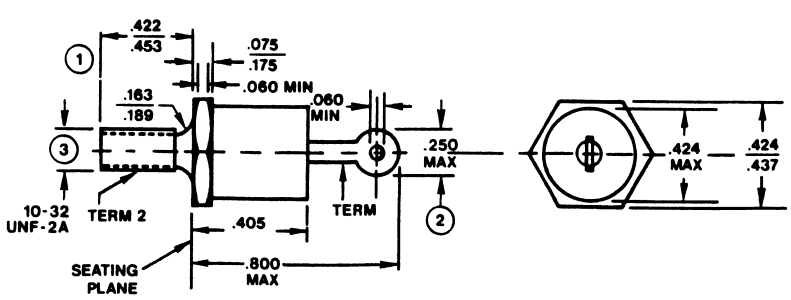
1N3673RA
FAST RECTIFIER, 10A < I(O)/I(F) s 20A

Description: Stud is Anode.

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
I(out) (If AVG) Max.....	12
VRRM.....	1.0k
t(rr) (S).....	
@If (test).....	
@Ir (A).....	
Vf Max.....	2.3
@If (test).....	240
Ir @25xC.....	5.0u
@Volts (test) (V).....	1.0k
Ir @ Diff. Temp (A).....	1.0m
@Temp (test) (xC).....	150u
Mat.....	Silicon
Oper. Temp (xC) Max.....	200u
Pkg Style.....	DO-4
Surface Mounted (Y/N).....	N

u Junction Temperature 2 It(rms)

DO-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", 4.29mm). Ref. (Screw Thread Standards for Federal Services 1957) Handbook H28 P1.

Quality Semi-Conductors