

New Jersey Semi-Conductor Products, Inc.

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

TELEPHONE: (973) 376-2922
(212) 227-8008
FAX: (973) 376-8960

PARAMETERS

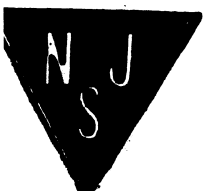
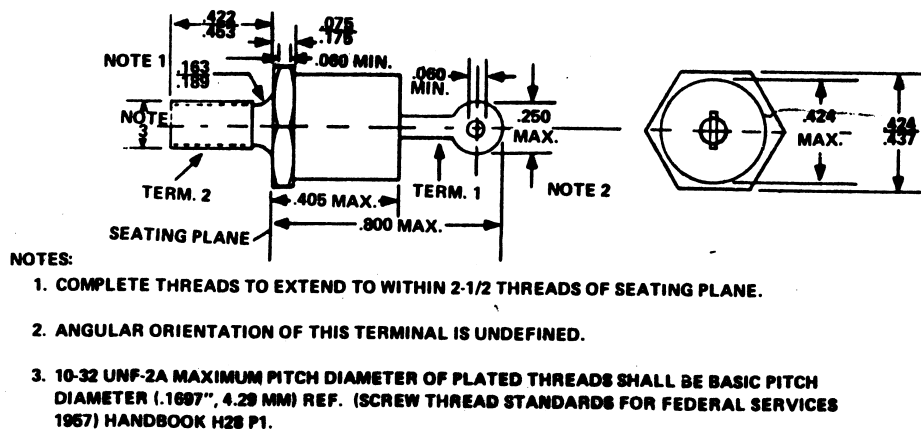
1N3003RB
REF/REG DIODE, .5W < P(D) ≤ 10W

Description: Ref/Reg Diode, 5W < P(D) ≤ 10W

Manufacturer.....
Mil/High-Rel? (Y/N).....
Nom. Ref. Volt..... 82
Test Current..... 30m
Tol. (%)..... 5
PD Max. (W)..... 10
Dyn. Zmax (j)..... 25
Temp Coef pp/10k.....
Oper. Temp (°C) Max..... 175#
Pkg Style..... DO-4
Surface Mounted (Y/N)..... N

Case Temperature 2 It(rms)

DO4



NJ Semi-Conductors reserves the right to change test conditions, parameter limits and package dimensions without notice. Information furnished by NJ Semi-Conductors is believed to be both accurate and reliable at the time of going to press. However NJ Semi-Conductors assumes no responsibility for any errors or omissions discovered in its use. NJ Semi-Conductors encourages customers to verify that datasheets are current before placing orders.