

New Jersey Semi-Conductor Products, Inc.

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SPRINGFIELD, NEW JERSEY 07081
U.S.A.

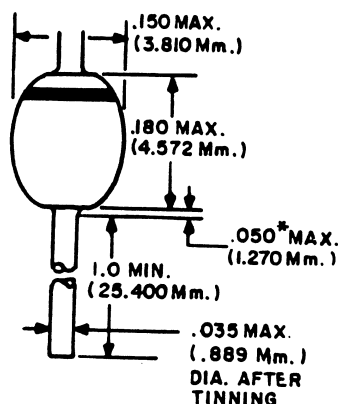
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PARAMETERS

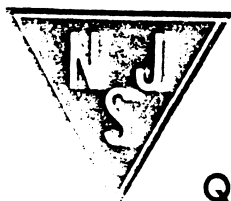
1N3981
SI RECTIFIER, $2A < I(O)/I(F) \leq 5A$

Description: Si Rectifier, $2A < I(O)/I(F) \leq 5A$

Mil/High-Rel: (Y/N).....	
I(out) (If AVG) Max.....	3.0
@Temp. (test) (°C).....	25
VRRM.....	200
1-Cycle Surge Current (A).....	30
Vf Max.....	1.0
@If (test).....	.90
@Temp. (test) for Vf).....	25
Ir @25°C.....	10u
@Volts (test) (V).....	200
Ir @ Diff. Temp (A).....	.10m
@Temp (test) (°C).....	100
Oper. Temp (°C) Max.....	200
Pkg Style.....	Axial-4
Surface Mounted (Y/N).....	N



ALL DIMENSIONS ARE IN INCHES
AND (METRIC)
*WELD AND SOLDER FLASH NOT
CONTROLLED IN THIS AREA



Quality Semi-Conductors