

New Jersey Semi-Conductor Products, Inc.

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 SPRINGFIELD, NEW JERSEY 07081
 U.S.A.

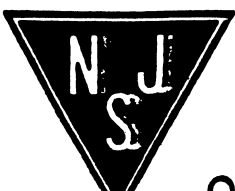
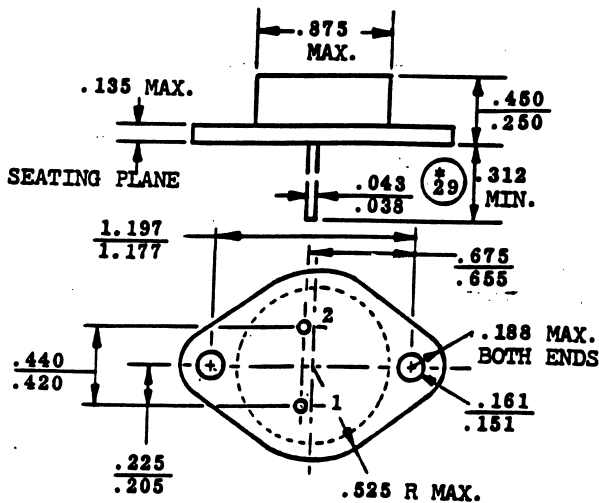
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2N3902

SI NPN POWER BJT, I(C) = 2.5 A TO 4.9 A

Description: Si NPN Power BJT, I(C) = 2.5 A to 4.9 A

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
Ic Max. (A).....	2.5
Vbr CEO.....	400
Vbr CBO.....	400
Max. PD (W).....	100
Derate Above 25xC.....	1.3G
Min hFE.....	30
Max. hFE.....	90
@Ic (test) (A).....	1.0
@VCE (V).....	5.0
Trans. Freq (Hz) Min.....	40k
Icbo Max. @Vcb Max. (A).....	250uw
R(sat) (j).....	
Tr Max. (s).....	
t(f) Max. (S).....	
Oper. Temp (xC) Max.....	150u
Pkg Style.....	T0-3
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-14



Quality Semi-Conductors