

New Jersey Semi-Conductor Products, Inc.

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

TELEPHONE: (201) 376-2922
 (212) 227-6005
 FAX: (201) 376-8960

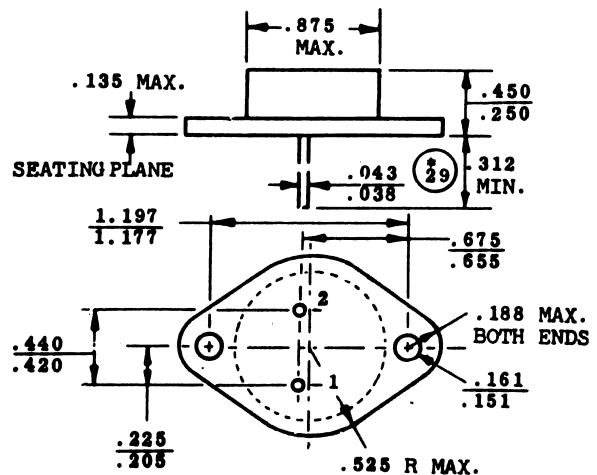
PARAMETERS

2N5672

SI NPN POWER BJT, I(C) = 20 A TO 49.9 A

Description: Si NPN Power BJT, I(C) = 20 A to 49.9 A

Manufacturer.....	many
Mil/High-Rel? (Y/N).....	
Ic Max. (A).....	30
Vbr CEO.....	150:
Vbr CBO.....	150
Max. PD (W).....	80
Derate Above 25xC.....	800m#
Min hFE.....	20
Max. hFE.....	100
@Ic (test) (A).....	15
@VCE (V).....	2.0
Trans. Freq (Hz) Min.....	50M
Icbo Max. @Vcb Max. (A).....	12m6
R(sat) (j).....	
Tr Max. (s).....	500n
t(f) Max. (S).....	500n
Oper. Temp (xC) Max.....	200u
Pkg Style.....	TO-3
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-14



Quality Semi-Conductors