

New Jersey Semiconductor Products, Inc.

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

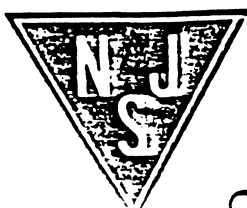
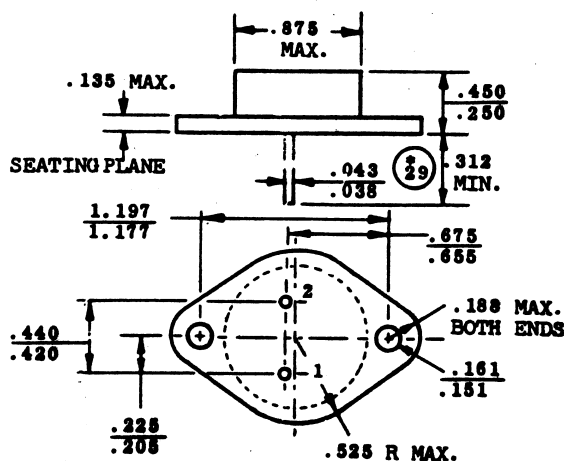
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PARAMETERS

2N6247
 SI PNP POWER BJT

Description: Si PNP Power BJT
 Manufacturer.....
 Mil/High-Rel? (Y/N).....
 Ic Max. (A)..... 10
 Vbr CEO..... 90c
 Vbr CBO..... 90
 Max. PD (W)..... 125#
 Derate (Amb) (W/xC)..... 714m#
 Min hFE..... 20
 Max. hFE..... 100
 @Ic (test) (A)..... 6.0
 @VCE (V)..... 4.0
 Trans. Freq (Hz) Min..... 10M
 Icbo Max. @Vcb Max. (A)..... 1.0m0
 R(sat) (j)..... 233m
 Tr Max. (s).....
 t(f) Max. (S).....
 Oper. Temp (xC) Max..... 200u
 Pkg Style..... TO-3
 Surface Mounted (Y/N)..... N
 Pinout Equivalence Number..... 3-14

u Junction Temperature # Case Temperature 2 It(rms) c BVCEr 0 ICeO



Quality Semi-Conductors