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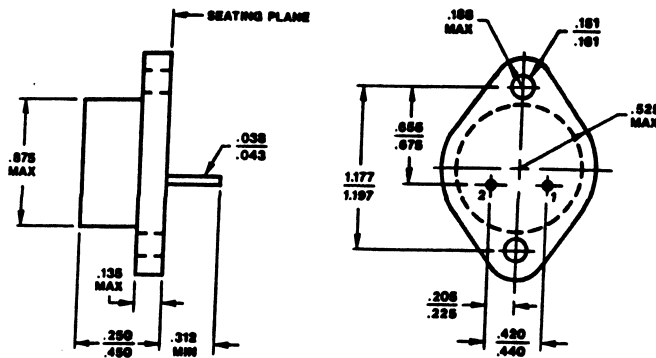
PARAMETERS

2N5575

SI NPN POWER BJT, I(C) = 50 A TO 99.9 A

Description: Si NPN Power BJT, I(C) = 50 A to 99.9 A

Mil/High-Rel? (Y/N).....	
Ic Max. (A).....	80
Vbr CEO.....	70:
Vbr CBO.....	70
Max. PD (W).....	150
Derate Above 25xC.....	2.0
Min hFE.....	10
Max. hFE.....	40
@Ic (test) (A).....	60
@VCE (V).....	4.0
Trans. Freq (Hz) Min.....	
Icbo Max. @Vcb Max. (A).....	
R(sat) (j).....	33m
Tr Max. (s).....	
t(f) Max. (S).....	
Oper. Temp (xC) Max.....	175u
Pkg Style.....	T0-3
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-14



dim. in in.



Quality Semi-Conductors