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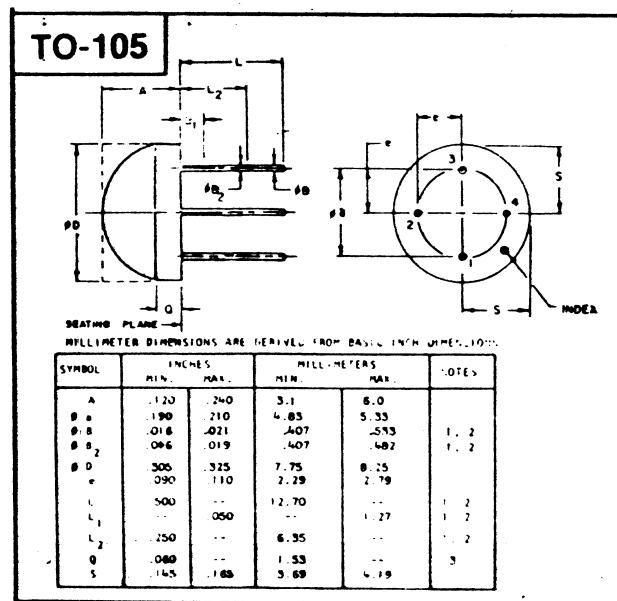
PARAMETERS

2N3643

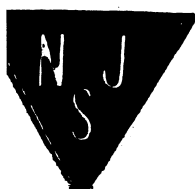
SI NPN LP HF BJT

Description: Si NPN LP HF BJT

Manufacturer.....
Mil/High-Rel? (Y/N).....
Vbr CEO..... 30
Trans. Freq (Hz) Min..... 250M
hfe..... 100s
 @VCE (test) (V)..... 10
 @Ic (A)..... 150m
Ic Max. (A)..... 500m
C(ob) (F)..... 8.0p
Icbo Max. @Vcb Max. (A)..... 50nW
t(on) Delay (S).....
Tr Max. (s).....
t(stor) Max. (S).....
t(f) Max. (S).....
Max. PD (W)..... 350m
Derate (Amb) (W/xC)..... 3.5m
Vbr CBO..... 60
Oper. Temp (xC) Max..... 125u
Pkg Style..... TO-105
Pinout Equivalence Number..... 3-12
Surface Mounted Yes/No..... NO



u Junction Temperature s Minimum l Many Values Available DC hFE
W ICES



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