

View Online at <https://aerobasegroup.com/nsn/5961-01-150-8667>

Inclosure Material:

Metal

Overall Length:

Between 0.240 inches and 0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.350 inches and 0.370 inches

Internal Configuration:

Junction contact

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-39

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

150.0 breakdown voltage, collector-to-emitter, base open and 150.0 breakdown voltage, collector-to-base, emitter open

Power Rating Per Characteristic:

1.00 watts small-signal input power, common-collector absolute

Transfer Ratio:

45.0 static forward current transfer ratio, common-emitter and 250.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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