

View Online at <https://aerobasegroup.com/nsn/5961-01-305-9317>

Inclosure Material:

Metal

Overall Length:

Between 0.240 inches and 0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.290 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:

Between 0.190 inches and 0.210 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

70.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

400.00 milliamperes zero-gate-voltage source current blank

Power Rating Per Characteristic:

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

Transfer Ratio:

15.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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