

View Online at <https://aerobasegroup.com/nsn/5961-01-077-3991>

Inclosure Material:

Metal

Overall Length:

0.125 inches

Terminal Length:

0.360 inches

Overall Diameter:

Between 0.470 inches and 0.500 inches

Internal Configuration:

Junction contact

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

To-66

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.028 inches and 0.034 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

4.0 base to emitter saturation voltage

Current Rating Per Characteristic:

0.50 milliamperes zero-gate-voltage source current absolute

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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