

View Online at <https://aerobasegroup.com/nsn/5961-01-007-6817>

Inclosure Material:

Metal

Overall Length:

0.150 inches

Terminal Length:

1.500 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

Internal Configuration:

Junction contact

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

To-72

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.110 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

12.0 collector to base voltage, dc and 10.0 emitter supply voltage

Current Rating Per Characteristic:

10.00 milliamperes source cutoff current blank and 10.00 milliamperes source cutoff current

Power Rating Per Characteristic:

100.0 milliwatts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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