

View Online at <https://aerobasegroup.com/nsn/5961-01-077-2733>

Inclosure Material:

Metal or plastic

Overall Length:

Between 0.120 inches and 0.240 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.192 inches and 0.222 inches

Internal Configuration:

Junction contact

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

To-106

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.095 inches and 0.105 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

125.0 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

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