

View Online at <https://aerobasegroup.com/nsn/5961-01-006-7996>

Inclosure Material:

Metal

Overall Length:

0.250 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.360 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

55.0 breakdown voltage, collector-to-base, emitter open and 3.5 breakdown voltage, emitter-to-base, collector open and 35.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

425.00 milliamperes source cutoff current and 150.00 milliamperes source cutoff current

Power Rating Per Characteristic:

3.5 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

200.0 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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