

View Online at <https://aerobasegroup.com/nsn/5961-00-016-4965>

Inclosure Material:

Metal

Overall Length:

1.075 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.375 inches

Thread Size:

0.138 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 collector to base voltage, dc and 30.0 collector to emitter voltage, dc and 3.0 emitter to base voltage, dc

Current Rating Per Characteristic:

100.00 microamperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

35.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Thread Series Designator:

Unc

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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