

View Online at <https://aerobasegroup.com/nsn/5961-01-317-9373>

Inclosure Material:

Ceramic

Overall Length:

1.8 millimeters

Overall Height:

12.0 millimeters

Overall Width:

12.0 millimeters

Internal Configuration:

Junction contact

Mounting Method:

Press fit

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

70.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

20.0 static forward current transfer ratio, common-emitter and 250.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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