

View Online at <https://aerobasegroup.com/nsn/5961-01-214-8596>

Inclosure Material:

Plastic

Overall Length:

12.0 millimeters

Overall Height:

2.8 millimeters

Overall Width:

8.5 millimeters

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

300.0 collector to base voltage/static/emitter open and 300.0 collector to emitter voltage/static/base open and 7.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

100.00 milliamperes source cutoff current

Power Rating Per Characteristic:

10.0 watts small-signal input power, common-collector preset

Transfer Ratio:

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

Maximum Operating Temperature Per Measurement Point:

150.0 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

Fiig:

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