

View Online at <https://aerobasegroup.com/nsn/5961-01-017-1449>

Inclosure Material:

Plastic

Overall Length:

Between 0.500 inches and 0.540 inches

Terminal Length:

1.000 inches

Overall Height:

Between 0.165 inches and 0.190 inches

Overall Width:

Between 0.380 inches and 0.420 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, collector-to-base, emitter open and 100.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

Between 400.00 milliamperes source cutoff current and 1.00 amperes source cutoff current

Power Rating Per Characteristic:

2.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

165.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Test Data Document:

19333-50221800 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0