

View Online at <https://aerobasegroup.com/nsn/5961-00-615-6098>

Inclosure Material:

Plastic

Overall Length:

Between 0.390 inches and 0.450 inches

Terminal Length:

Between 0.595 inches and 0.655 inches

Overall Height:

Between 0.070 inches and 0.130 inches

Overall Width:

Between 0.270 inches and 0.330 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

75.0 collector to base voltage, dc and 75.0 collector to emitter voltage/static/base open and 4.0 emitter to base voltage, dc

Current Rating Per Characteristic:

Between 2.00 amperes source cutoff current and 4.00 amperes zero-gate-voltage source current blank

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Test Data Document:

80009-151-0334-00 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 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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