

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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