

View Online at <https://aerobasegroup.com/nsn/5961-01-046-7260>

**Inclosure Material:**

Plastic

**Overall Length:**

0.645 inches

**Terminal Length:**

0.645 inches

**Overall Height:**

0.135 inches

**Overall Width:**

0.505 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 collector to base voltage, dc and 40.0 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 source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

165.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Test Data Document:**

80009-151-0324-01 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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