

View Online at <https://aerobasegroup.com/nsn/5961-00-417-3713>

**Inclosure Material:**

Plastic

**Overall Length:**

0.210 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

0.165 inches

**Overall Width:**

0.205 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.135 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

300.0 collector to emitter voltage/static/base open and 200.0 collector to base voltage, dc and 6.0 emitter to base voltage, instantaneous

**Current Rating Per Characteristic:**

500.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

1.5 watts small-signal input power, common-collector absolute

**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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