

View Online at <https://aerobasegroup.com/nsn/5961-01-332-9503>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.069 inches and 0.075 inches

**Overall Height:**

Between 0.030 inches and 0.040 inches

**Overall Width:**

Between 0.038 inches and 0.042 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Compression

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

75.0 collector to base voltage/static/emitter open and 40.0 collector to emitter voltage/static/base open and 6.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

800.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

0.6 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Precious Material And Location:**

Terminal surfaces and internal wire gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

4 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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