

View Online at <https://aerobasegroup.com/nsn/5961-00-269-8268>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

0.667 inches

**Overall Height:**

0.165 inches

**Overall Width:**

0.250 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 collector-to-emitter, resistance between base and emitter and 50.0 collector to base voltage/static/emitter open and 3.5 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

0.28 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

4 uninsulated wire lead and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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