

View Online at <https://aerobasegroup.com/nsn/5961-00-409-3535>

**Inclosure Material:**

Glass

**Overall Length:**

0.328 inches

**Terminal Length:**

1.125 inches

**Overall Diameter:**

0.203 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 reverse voltage, peak

**Current Rating Per Characteristic:**

40.00 amperes forward current, average any acceptable

**Power Rating Per Characteristic:**

2.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

170.0 degrees celsius ambient air

**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

**Fig:**

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