

View Online at <https://aerobasegroup.com/nsn/5961-01-109-4164>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

0.188 inches

**Overall Diameter:**

0.200 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.164 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 breakdown voltage, collector-to-base, emitter open and 20.0 breakdown voltage, collector-to-emitter, base open and 3.5 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

0.20 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

2 uninsulated wire lead and 2 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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