

View Online at <https://aerobasegroup.com/nsn/5961-01-159-3336>

**Inclosure Material:**

Ceramic

**Overall Length:**

Between 0.050 inches and 0.080 inches

**Overall Diameter:**

Between 0.080 inches and 0.105 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

60.0 collector to base voltage/static/emitter open and 30.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

300.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

200.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Yellow dot on red field top side; junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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