

View Online at <https://aerobasegroup.com/nsn/5961-01-317-9373>

**Inclosure Material:**

Ceramic

**Overall Length:**

1.8 millimeters

**Overall Height:**

12.0 millimeters

**Overall Width:**

12.0 millimeters

**Internal Configuration:**

Junction contact

**Mounting Method:**

Press fit

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

12.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

70.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

290.0 milliwatts small-signal input power, common-collector absolute

**Transfer Ratio:**

20.0 static forward current transfer ratio, common-emitter and 250.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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