

View Online at <https://aerobasegroup.com/nsn/5961-00-487-8852>

**Inclosure Material:**

Ceramic

**Overall Length:**

0.115 inches

**Overall Height:**

0.115 inches

**Overall Width:**

0.093 inches

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Press fit

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

400.00 microamperes all primaries

**Power Rating Per Characteristic:**

50.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

85.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

1 tab, solder lug and 1 ferrule

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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