

View Online at <https://aerobasegroup.com/nsn/5961-01-092-3055>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

0.050 inches

**Overall Diameter:**

0.100 inches

**Internal Configuration:**

Junction contact

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

25.0 collector to base voltage/static/emitter open and 16.0 collector to emitter voltage/static/base open and 1.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

35.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Terminal Type And Quantity:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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