

View Online at <https://aerobasegroup.com/nsn/5961-01-333-0917>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

0.071 inches

**Terminal Length:**

0.150 inches

**Overall Diameter:**

Between 0.092 inches and 0.108 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case and electrostatic sensitive

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 collector to base voltage/static/emitter open and 18.0 collector to emitter voltage/static/base open and 1.5 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

65.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

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

**Transfer Ratio:**

55.0 static forward current transfer ratio, common-emitter and 175.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

300.0 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

**Fiig:**

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