

View Online at <https://aerobasegroup.com/nsn/5961-01-327-1103>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

0.045 inches

**Overall Diameter:**

Between 0.075 inches and 0.086 inches

**Mounting Method:**

Press fit

**Features Provided:**

Burn in and electrostatic sensitive and hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 reverse voltage, peak and 60.0 reverse voltage, peak and 40.0 breakdown voltage, dc and 60.0 breakdown voltage, dc

**Current Rating Per Characteristic:**

150.00 nanoamperes forward current, average peak

**Power Rating Per Characteristic:**

3.0 watts small-signal input power, common-collector preset

**Capacitance Rating In Picofarads:**

Between 0.2 and 0.4

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Terminal Type And Quantity:**

1 flange and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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