

View Online at <https://aerobasegroup.com/nsn/5961-01-165-5170>

**Inclosure Material:**

Metal

**Overall Length:**

0.050 inches

**Overall Diameter:**

0.055 inches

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

3.0 breakdown voltage, dc

**Power Rating Per Characteristic:**

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

**Capacitance Rating In Picofarads:**

0.08

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0