

View Online at <https://aerobasegroup.com/nsn/5961-00-138-6989>

**Inclosure Material:**

Glass

**Overall Length:**

0.180 inches

**Terminal Length:**

1.250 inches

**Overall Diameter:**

0.075 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-40.0 breakdown voltage, dc and 0.9 forward voltage, peak

**Current Rating Per Characteristic:**

50.00 microamperes forward current, average major

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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