

View Online at <https://aerobasegroup.com/nsn/5961-01-037-8677>

**Inclosure Material:**

Glass and metal

**Overall Length:**

Between 0.230 inches and 0.300 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.085 inches and 0.105 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case and gold plated leads

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

15.0 reverse voltage, dc and 15.0 reverse breakdown voltage, dc

**Current Rating Per Characteristic:**

50.00 milliamperes source cutoff current preset and 100.00 milliamperes forward current, average peak

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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