

View Online at <https://aerobasegroup.com/nsn/5961-00-492-7938>

**Inclosure Material:**

Glass

**Overall Length:**

0.300 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.092 inches and 0.104 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

7.5 regulator voltage

**Current Rating Per Characteristic:**

16.50 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Precious Material And Location:**

Lead surfaces 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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