

View Online at <https://aerobasegroup.com/nsn/5961-00-517-9782>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.195 inches and 0.350 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.215 inches and 0.265 inches

**Electrode Internally-electrically Connected To Case:**

Cathode

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

91.0 regulator voltage

**Voltage Tolerance In Percent:**

-5.0/+5.0

**Current Rating Per Characteristic:**

2.80 milliamperes all primaries horsepower metric and 10.00 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**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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