

View Online at <https://aerobasegroup.com/nsn/5961-00-004-0095>

**Inclosure Material:**

Glass

**Overall Length:**

0.438 inches

**Terminal Length:**

Between 1.000 inches and 1.125 inches

**Overall Diameter:**

0.160 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case and gold plated leads

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

5.9 regulator voltage

**Current Rating Per Characteristic:**

20.00 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:**

1.0 watts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**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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