

View Online at <https://aerobasegroup.com/nsn/5961-00-235-5671>

**Inclosure Material:**

Glass

**Overall Length:**

0.300 inches

**Terminal Length:**

1.250 inches

**Overall Diameter:**

0.125 inches

**Function For Which Designed:**

Zener diode

**Mounting Method:**

Terminal

**Features Provided:**

Burn in and hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

8.2 regulator voltage

**Current Rating Per Characteristic:**

115.00 milliamperes source cutoff current horsepower metric and 60.00 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:**

150.0 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

**Fiig:**

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