

View Online at <https://aerobasegroup.com/nsn/5961-00-152-8116>

**Inclosure Material:**

Glass

**Overall Length:**

0.250 inches

**Terminal Length:**

0.700 inches

**Overall Diameter:**

0.085 inches

**Function For Which Designed:**

Zener diode

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

80.0 regulator voltage

**Voltage Tolerance In Percent:**

-5.0 to 5.0

**Current Rating Per Characteristic:**

10.00 milliamperes voltage regulator diode current

**Power Rating Per Characteristic:**

3.0 watts total power dissipation

**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:**

--

**Demilitarization:**

No

**Fiig:**

A110a0