

View Online at <https://aerobasegroup.com/nsn/5961-01-259-2016>

**Inclosure Material:**

Glass

**Overall Length:**

0.250 inches

**Terminal Length:**

0.120 inches

**Overall Diameter:**

0.138 inches

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

45.0 reverse breakdown voltage, dc all semiconductor device diode

**Voltage Tolerance In Percent:**

-20.0/+20.0 all semiconductor device diode

**Current Rating Per Characteristic:**

10.00 microamperes forward current, average peak all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

All semiconductor device diode junction pattern arrangement: pn

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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