

View Online at <https://aerobasegroup.com/nsn/5961-01-174-1221>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.160 inches and 0.260 inches

**Terminal Length:**

1.100 inches

**Overall Diameter:**

Between 0.080 inches and 0.120 inches

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

Do-41

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 repetitive peak reverse voltage, peak total value and 48.0 nonrepetitive peak reverse voltage

**Current Rating Per Characteristic:**

1.00 amperes forward current, average absolute and 25.00 amperes forward current, average preset

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0