

View Online at <https://aerobasegroup.com/nsn/5961-01-254-6166>

**Inclosure Material:**

Glass

**Overall Length:**

0.200 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

0.090 inches

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

Do-35

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

48.0 nonrepetitive peak reverse voltage and 40.0 working peak reverse voltage and 40.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

5.00 amperes forward current, average preset

**Capacitance Rating In Picofarads:**

70.0

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0