

View Online at <https://aerobasegroup.com/nsn/5961-01-233-8204>

**Inclosure Material:**

Glass

**Overall Length:**

0.300 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.104 inches

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

Do-7

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1.0 forward voltage, dc and 4.3 regulator voltage

**Voltage Tolerance In Percent:**

-5.0/+5.0

**Current Rating Per Characteristic:**

200.00 milliamperes source cutoff current and 70.00 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:**

250.0 milliwatts small-signal input power, common-collector torr

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0