

View Online at <https://aerobasegroup.com/nsn/5961-01-199-8951>

**Inclosure Material:**

Glass

**Overall Length:**

0.300 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.107 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

5.6 regulator voltage and 1.1 forward voltage, dc and 3.0 reverse voltage, instantaneous

**Voltage Tolerance In Percent:**

-1.0/+1.0

**Current Rating Per Characteristic:**

20.00 milliamperes source cutoff current horsepower metric

**Power Rating Per Characteristic:**

300.0 milliwatts small-signal input power, common-collector preset

**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