

View Online at <https://aerobasegroup.com/nsn/5961-00-463-7170>

**Inclosure Material:**

Glass

**Overall Length:**

0.160 inches

**Terminal Length:**

0.920 inches

**Overall Diameter:**

0.085 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case and gold plated leads

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 reverse voltage, peak

**Current Rating Per Characteristic:**

5.00 amperes forward current, average absolute

**Power Rating Per Characteristic:**

4.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0