

View Online at <https://aerobasegroup.com/nsn/5961-01-157-9617>

**Inclosure Material:**

Glass

**Overall Length:**

0.170 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.076 inches

**Function For Which Designed:**

Switching

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 reverse voltage, peak

**Current Rating Per Characteristic:**

20.00 milliamperes source cutoff current preset

**Power Rating Per Characteristic:**

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

**Capacitance Rating In Picofarads:**

0.4

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Test Data Document:**

50027-9999-7205 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0