

View Online at <https://aerobasegroup.com/nsn/5961-01-054-3757>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.250 inches and 0.290 inches

**Overall Diameter:**

Between 0.090 inches and 0.110 inches

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

12.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

25.00 milliamperes forward current, total rms peak and 45.00 milliamperes forward current, total rms peak

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Test Data Document:**

86197-71216205 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:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0