

View Online at <https://aerobasegroup.com/nsn/5961-01-111-7744>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.230 inches and 0.300 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.102 inches and 0.140 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

12.0 reverse breakdown voltage, instantaneous

**Current Rating Per Characteristic:**

250.00 milliamperes source cutoff current preset

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Special Features:**

voltage; junction patten arrangement: pn

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

12436-6010727 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:**

No

**Fiig:**

A110a0