

View Online at <https://aerobasegroup.com/nsn/5961-00-236-8529>

**Inclosure Material:**

Glass

**Overall Length:**

0.500 inches

**Terminal Length:**

0.600 inches

**Overall Diameter:**

0.187 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 reverse voltage, peak and 42.0 reverse breakdown voltage, dc

**Current Rating Per Characteristic:**

10.00 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:**

3.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0