

View Online at <https://aerobasegroup.com/nsn/5961-00-412-0871>

**Inclosure Material:**

Glass

**Overall Length:**

0.172 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.078 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

55.0 working peak reverse voltage, peak total value

**Current Rating Per Characteristic:**

200.00 milliamperes average on-state current, 180 degrees conduction angle, average over a full 60-hz cycle

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Test Data Document:**

05869-720609 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:**

No

**Fiig:**

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