

View Online at <https://aerobasegroup.com/nsn/5961-00-884-1646>

**Inclosure Material:**

Glass and metal

**Overall Length:**

4.000 inches

**Overall Diameter:**

0.750 inches

**Mounting Facility Quantity:**

2

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.164 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

52.0 forward voltage, average

**Current Rating Per Characteristic:**

1.00 amperes forward current, average peak

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Test Data Document:**

49671-2185678 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)

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

2 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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