

View Online at <https://aerobasegroup.com/nsn/5961-01-175-8450>

**Inclosure Material:**

Glass

**Overall Length:**

0.188 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.108 inches

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1000.0 working peak reverse voltage and 700.0 reverse voltage, total rms

**Current Rating Per Characteristic:**

0.75 amperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Test Data Document:**

97942-586r479 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

**Fig:**

A110a0