

View Online at <https://aerobasegroup.com/nsn/5905-01-119-2877>

**Reliability Indicator:**

Not established

**Terminal Length:**

1.000 inches

**Body Length:**

Between 0.270 inches and 0.300 inches

**Body Outside Diameter:**

Between 0.085 inches and 0.105 inches

**Terminal Diameter:**

0.020 inches

**Maximum Power Dissipation Rating:**

125.00 milliwatts

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

125.0 degrees celsius

**Thermal Time Constant In Seconds:**

60.0

**Power Dissipation Constant In Milliwatts Per Deg Celsius:**

2.5

**Temperature Points For Resistance Readings At Zero Power:**

50.0 degrees celsius 2nd resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

2.8 kilohms 1st resistance-temperature point

**Resistance Tolerance At A Specificationified Temperature In Percent:**

-7.0/+7.0 2nd resistance-temperature point

**Inclosure Type:**

Encapsulated

**Zero Power Resistance:**

5.500 kilohms

**Zero Power Resistance Tolerance In Percent At Reference Temp:**

-5.0/+5.0

**Reference Temperature In Deg Celsius:**

25.0

**Style Designator:**

Rod

**Test Data Document:**

55972-2276805 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 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A086a0