

View Online at <https://aerobasegroup.com/nsn/5905-01-272-0443>

**Reliability Indicator:**

Not established

**Terminal Length:**

1.125 inches

**Body Length:**

0.150 inches

**Body Outside Diameter:**

0.070 inches

**Terminal Diameter:**

0.020 inches

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

150.0 degrees celsius

**Thermal Time Constant In Seconds:**

8.0

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

2.5

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

75.0 degrees celsius 4th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

989.4 ohms 6th resistance-temperature point

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

-5.0/+5.0 all resistance-temperature points

**Inclosure Type:**

Encapsulated

**Zero Power Resistance:**

510.000 ohms

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

-5.0/+5.0

**Style Designator:**

Rod

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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