

View Online at <https://aerobasegroup.com/nsn/5905-01-089-6916>

**Reliability Indicator:**

Not established

**Overall Length:**

4.230 inches

**Terminal Length:**

2.000 inches

**Body Length:**

0.250 inches

**Body Width:**

0.060 inches

**Body Height:**

0.040 inches

**Terminal Diameter:**

0.010 inches

**Maximum Power Dissipation Rating:**

370.00 milliwatts

**Ambient Temperature At Full Rated Power:**

37.8 degrees celsius

**Maximum Operating Temp:**

150.0 degrees celsius

**Thermal Time Constant In Seconds:**

20.0

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

3.0

**Zero Power Temperature Coefficient Of Resistance In Percent Per Deg Celsius:**

4.45

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

50.0 degrees celsius 4th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

1.519 kilohms 5th resistance-temperature point

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

-10.0/+10.0 all resistance-temperature points

**Inclosure Type:**

Encapsulated

**Zero Power Resistance:**

14.430 kilohms

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

-10.0/+10.0

**Style Designator:**

Rectangular rod

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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