

View Online at <https://aerobasegroup.com/nsn/5905-01-029-0870>

**Reliability Indicator:**

Not established

**Terminal Length:**

0.500 inches

**Body Outside Diameter:**

0.043 inches

**Terminal Diameter:**

0.004 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:**

0.35

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

-5.40

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

50.0 degrees celsius 3rd resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

850.0 ohms 1st resistance-temperature point

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

-15.0/+15.0 all resistance-temperature points

**Inclosure Type:**

Encapsulated

**Zero Power Resistance:**

5.000 megohms

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

-20.0/+20.0

**Style Designator:**

Sealed or coated bead

**Test Data Document:**

13499-714-3233-170 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:**

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**Demilitarization:**

No

**Fig:**

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