

View Online at <https://aerobasegroup.com/nsn/5905-00-082-0421>

**Reliability Indicator:**

Not established

**Terminal Length:**

1.940 inches

**Body Outside Diameter:**

Between 0.110 inches and 0.130 inches

**Body Width:**

Between 0.125 inches and 0.175 inches

**Terminal Diameter:**

0.020 inches

**Maximum Power Dissipation Rating:**

820.00 milliwatts

**Ambient Temperature At Full Rated Power:**

37.8 degrees celsius

**Maximum Operating Temp:**

150.0 degrees celsius

**Thermal Time Constant In Seconds:**

45.0

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

6.6

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

-5.22

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

75.0 degrees celsius 4th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

2.1057 megohms 2nd resistance-temperature point

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

-10.0 to 10.0 all resistance-temperature points

**Inclosure Type:**

Encapsulated

**Zero Power Resistance:**

271.000 kilohms

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

-10.0 to 10.0

**Style Designator:**

Bead

**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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