

View Online at <https://aerobasegroup.com/nsn/5905-00-403-2831>

**Reliability Indicator:**

Not established

**Terminal Length:**

0.375 inches

**Body Length:**

0.090 inches

**Body Outside Diameter:**

0.100 inches

**Terminal Diameter:**

0.004 inches

**Maximum Power Dissipation Rating:**

50.00 milliwatts

**Ambient Temperature At Full Rated Power:**

100.0 degrees celsius

**Maximum Operating Temp:**

175.0 degrees celsius

**Thermal Time Constant In Seconds:**

7.0

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

0.5

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

67.2 degrees celsius 1st resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

18.6 kilohms 1st resistance-temperature point

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

-1.0/+1.0 1st resistance-temperature point

**Inclosure Type:**

Encapsulated

**Zero Power Resistance:**

100.000 kilohms

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

-4.0/+4.0

**Style Designator:**

Sealed or coated bead

**Test Data Document:**

06481-912095 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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