

View Online at <https://aerobasegroup.com/nsn/5905-00-421-0817>

**Reliability Indicator:**

Not established

**Terminal Surface Treatment:**

Solder

**Terminal Length:**

0.375 inches

**Body Length:**

0.043 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:**

300.0 degrees celsius

**Thermal Time Constant In Seconds:**

4.0

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

0.4

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

-4.50

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

90.0 degrees celsius 6th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

24.2 kilohms 5th resistance-temperature point

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

-30.4/+30.4 10th resistance-temperature point

**Inclosure Type:**

Encapsulated

**Cubic Measure:**

0.00005 cubic inches

**Zero Power Resistance:**

100.000 kilohms

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

-15.0/+15.0

**Reference Temperature In Deg Celsius:**

25.0

**Unpackaged Unit Weight:**

0.200 grams

**Style Designator:**

Sealed or coated bead

**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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