

View Online at <https://aerobasegroup.com/nsn/5905-00-080-0820>

**Reliability Indicator:**

Not established

**Terminal Length:**

1.745 inches

**Body Outside Diameter:**

0.510 inches

**Body Width:**

0.140 inches

**Terminal Diameter:**

0.032 inches

**Maximum Operating Temp:**

150.0 degrees celsius

**Thermal Time Constant In Seconds:**

50.0

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

16.0

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

-3.39

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

50.0 degrees celsius 5th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

85.0 ohms 1st resistance-temperature point

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

-10.0 to 10.0 7th resistance-temperature point

**Inclosure Type:**

Encapsulated

**Zero Power Resistance:**

2.500 ohms

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

-10.0 to 10.0

**Style Designator:**

Disk

**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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