

View Online at <https://aerobasegroup.com/nsn/5905-01-041-3739>

**Reliability Indicator:**

Not established

**Terminal Length:**

1.250 inches

**Overall Width:**

0.138 inches

**Body Outside Diameter:**

1.000 inches

**Body Width:**

0.046 inches

**Terminal Diameter:**

0.013 inches

**Maximum Power Dissipation Rating:**

2.50 milliwatts

**Thermal Time Constant In Seconds:**

10.0

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

4.0

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

-3.90

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

50.0 degrees celsius 3rd resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

72.0 ohms 4th resistance-temperature point

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

-20.0/+20.0 5th resistance-temperature point

**Maximum Current Rating:**

25.00 amperes

**Inclosure Type:**

Encapsulated

**Zero Power Resistance:**

1.200 kilohms

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

-10.0/+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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