

View Online at <https://aerobasegroup.com/nsn/5905-01-031-8088>

**Reliability Indicator:**

Not established

**Terminal Surface Treatment:**

Solder

**Terminal Length:**

3.750 inches

**Body Outside Diameter:**

0.460 inches

**Body Width:**

0.215 inches

**Terminal Diameter:**

0.025 inches

**Maximum Power Dissipation Rating:**

1.00 watts

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

90.0 degrees celsius

**Thermal Time Constant In Seconds:**

230.0

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

8.0

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

-3.90

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

90.0 degrees celsius 10th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

83.39 ohms 6th resistance-temperature point

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

-16.3/+16.3 1st resistance-temperature point

**Inclosure Type:**

Encapsulated

**Zero Power Resistance:**

100.000 ohms

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

-10.0/+10.0

**Reference Temperature In Deg Celsius:**

25.0

**Style Designator:**

Disk

**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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