

View Online at <https://aerobasegroup.com/nsn/5905-00-117-8087>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Solder

Terminal Length:

2.000 inches

Body Outside Diameter:

0.100 inches

Body Width:

0.030 inches

Terminal Diameter:

0.010 inches

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

150.0 degrees celsius

Thermal Time Constant In Seconds:

10.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

2.9

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

-4.84

Temperature Points For Resistance Readings At Zero Power:

90.0 degrees celsius 8th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

851.2 ohms 9th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-19.8 to 19.8 1st resistance-temperature point

Inclosure Type:

Encapsulated

Cubic Measure:

0.00018 cubic inches

Zero Power Resistance:

10.640 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

Reference Temperature In Deg Celsius:

25.0

Unpackaged Unit Weight:

0.610 grams

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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