

View Online at <https://aerobasegroup.com/nsn/5905-00-321-8431>

Reliability Indicator:

Not established

Terminal Length:

1.000 inches

Body Outside Diameter:

0.425 inches

Body Width:

0.120 inches

Terminal Diameter:

0.020 inches

Maximum Power Dissipation Rating:

400.00 milliwatts

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

125.0 degrees celsius

Thermal Time Constant In Seconds:

45.0

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 2nd resistance-temperature point

Zero Power Resistance At Specificationified Temp:

2.8 ohms 3rd resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-15.0/+15.0 all resistance-temperature points

Inclosure Type:

Encapsulated

Zero Power Resistance:

75.000 ohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-5.0/+5.0

Style Designator:

Disk

Test Data Document:

31550-509413 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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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