

View Online at <https://aerobasegroup.com/nsn/5905-00-985-6098>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Solder

Terminal Length:

1.500 inches

Body Outside Diameter:

0.095 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:

60.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

4.1

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

-6.78

Temperature Points For Resistance Readings At Zero Power:

70.0 degrees celsius 7th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

889.5 ohms 4th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-13.0/+13.0 10th resistance-temperature point

Inclosure Type:

Encapsulated

Zero Power Resistance:

500.000 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

Fig:

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