

View Online at <https://aerobasegroup.com/nsn/5905-00-985-3587>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Solder

Terminal Length:

1.250 inches

Body Length:

0.110 inches

Body Width:

0.100 inches

Body Height:

0.110 inches

Terminal Diameter:

0.006 inches

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

150.0 degrees celsius

Thermal Time Constant In Seconds:

3.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

1.8

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

-4.40

Temperature Points For Resistance Readings At Zero Power:

70.0 degrees celsius 7th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

89.84 ohms 9th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-9.8/+9.8 3rd resistance-temperature point

Inclosure Type:

Encapsulated

Cubic Measure:

0.001 cubic inches

Zero Power Resistance:

4.000 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-5.0/+5.0

Reference Temperature In Deg Celsius:

25.0

Unpackaged Unit Weight:

0.700 grams

Style Designator:

Wafer

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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