

View Online at <https://aerobasegroup.com/nsn/5905-00-249-1603>

Reliability Indicator:

Not established

Terminal Length:

1.850 inches

Body Outside Diameter:

Between 0.280 inches and 0.320 inches

Body Width:

Between 0.045 inches and 0.075 inches

Terminal Diameter:

0.020 inches

Maximum Power Dissipation Rating:

1.00 watts

Ambient Temperature At Full Rated Power:

37.8 degrees celsius

Maximum Operating Temp:

150.0 degrees celsius

Thermal Time Constant In Seconds:

60.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

8.0

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

-5.05

Temperature Points For Resistance Readings At Zero Power:

75.0 degrees celsius 4th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

943.705 ohms 4th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-10.0/+10.0 all resistance-temperature points

Inclosure Type:

Encapsulated

Zero Power Resistance:

4.570 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

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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