

View Online at <https://aerobasegroup.com/nsn/5905-00-809-5034>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Solder

Terminal Length:

2.000 inches

Overall Width:

0.265 inches

Body Outside Diameter:

0.470 inches

Body Width:

0.150 inches

Terminal Diameter:

0.032 inches

Maximum Power Dissipation Rating:

2.00 watts

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

150.0 degrees celsius

Thermal Time Constant In Seconds:

110.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

16.0

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

4.28

Temperature Points For Resistance Readings At Zero Power:

75.0 degrees celsius 5th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

2.8 kilohms 2nd resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-10.0/+10.0 all resistance-temperature points

Inclosure Type:

Uninclosed

Zero Power Resistance:

275.000 ohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

Reference Temperature In Deg Celsius:

37.8

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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