

View Online at <https://aerobasegroup.com/nsn/5905-00-252-1319>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Solder

Terminal Length:

1.500 inches

Body Outside Diameter:

0.200 inches

Body Width:

0.190 inches

Terminal Diameter:

0.020 inches

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

300.0 degrees celsius

Thermal Time Constant In Seconds:

35.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

7.0

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

-4.40

Temperature Points For Resistance Readings At Zero Power:

90.0 degrees celsius 6th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

93.0 ohms 8th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-18.9/+18.9 10th resistance-temperature point

Inclosure Type:

Uninclosed

Cubic Measure:

0.004 cubic inches

Zero Power Resistance:

5.000 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

Criticality Code Justification:

Aeje

Reference Temperature In Deg Celsius:

25.0

Unpackaged Unit Weight:

0.800 grams

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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