

View Online at <https://aerobasegroup.com/nsn/5905-01-242-8774>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Silver

Terminal Length:

1.250 inches

Body Length:

Between 0.245 inches and 0.265 inches

Body Outside Diameter:

Between 0.082 inches and 0.098 inches

Terminal Diameter:

0.025 inches

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

175.0 degrees celsius

Thermal Time Constant In Seconds:

7.4

Power Dissipation Constant In Milliwatts Per Deg Celsius:

8.1

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

-0.30

Temperature Points For Resistance Readings At Zero Power:

60.0 degrees celsius 6th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

985.5 ohms 5th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-6.1/+6.1 1st resistance-temperature point

End Application:

5840-01-084-2444

Inclosure Type:

Encapsulated

Cubic Measure:

0.002 cubic inches

Zero Power Resistance:

1.000 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-2.0/+2.0

Reference Temperature In Deg Celsius:

25.0

Precious Material And Location:

Terminal surfaces silver

Precious Material:

Silver

Style Designator:

Rod

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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