

View Online at <https://aerobasegroup.com/nsn/5905-00-837-1742>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Copper and tin

Terminal Length:

1.375 inches

Body Length:

1.719 inches

Body Outside Diameter:

0.219 inches

Terminal Diameter:

0.020 inches

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

150.0 degrees celsius

Thermal Time Constant In Seconds:

80.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

10.0

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

-4.40

Temperature Points For Resistance Readings At Zero Power:

50.0 degrees celsius 1st resistance-temperature point

Zero Power Resistance At Specificationified Temp:

7.0 kilohms 2nd 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:

100.000 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

Reference Temperature In Deg Celsius:

25.0

Style Designator:

Rod

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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