

View Online at <https://aerobasegroup.com/nsn/5905-00-981-2125>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Solder

Terminal Length:

2.000 inches

Body Length:

0.260 inches

Body Outside Diameter:

0.130 inches

Terminal Diameter:

0.020 inches

Maximum Power Dissipation Rating:

0.82 watts

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

150.0 degrees celsius

Thermal Time Constant In Seconds:

50.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

5.5

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

4.70

Temperature Points For Resistance Readings At Zero Power:

70.0 degrees celsius 6th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

9.5 kilohms 5th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-18.1/+18.1 1st resistance-temperature point

Inclosure Type:

Encapsulated

Cubic Measure:

0.003 cubic inches

Zero Power Resistance:

18.730 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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