

View Online at <https://aerobasegroup.com/nsn/5905-00-321-2082>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Tin

Terminal Length:

1.250 inches

Body Length:

Between 0.390 inches and 0.430 inches

Body Outside Diameter:

Between 0.120 inches and 0.160 inches

Terminal Diameter:

Between 0.022 inches and 0.028 inches

Maximum Power Dissipation Rating:

500.00 milliwatts

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Thermal Time Constant In Seconds:

60.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

5.0

Temperature Points For Resistance Readings At Zero Power:

75.0 degrees celsius 5th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

2.7 kilohms 3rd resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-20.0/+20.0 1st resistance-temperature point

Inclosure Type:

Encapsulated

Cubic Measure:

0.006 cubic inches

Zero Power Resistance:

3.300 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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