

View Online at <https://aerobasegroup.com/nsn/5905-01-359-0301>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Copper

Terminal Length:

Between 2.750 inches and 3.250 inches

Body Length:

0.180 inches

Body Outside Diameter:

0.095 inches

Terminal Diameter:

0.008 inches

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

150.0 degrees celsius

Thermal Time Constant In Seconds:

10.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

1.0

Temperature Points For Resistance Readings At Zero Power:

-40.0 degrees celsius 1st resistance-temperature point-20.0 degrees celsius 2nd resistance-temperature point-10.0 degrees celsius 3rd resistance-temperature point1.0 degrees celsius 4th resistance-temperature point15.0 degrees celsius 5th resistance-temperature point35.0 degrees celsius 6th resistance-temperature point50.0 degrees celsius 7th resistance-temperature point100.0 degrees celsius 8th resistance-temperature point125.0 degrees celsius 9th resistance-temperature point150.0 degrees celsius 10th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

884.6 kilohms 1st resistance-temperature point271.2 kilohms 2nd resistance-temperature point158.0 kilohms 3rd resistance-temperature point90.4 kilohms 4th resistance-temperature point46.7 kilohms 5th resistance-temperature point19.7 kilohms 6th resistance-temperature point11.0 kilohms 7th resistance-temperature point2.1 kilohms 8th resistance-temperature point1.0 kilohms 9th resistance-temperature point550.2 ohms 10th resistance-temperature point

Inclosure Type:

Encapsulated

Zero Power Resistance:

30.000 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-1.0/+1.0

Style Designator:

Sealed or coated bead

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization: