

View Online at <https://aerobasegroup.com/nsn/5905-00-065-2090>

Reliability Indicator:

Not established

Terminal Length:

2.000 inches

Body Outside Diameter:

Between 0.110 inches and 0.130 inches

Body Width:

Between 0.125 inches and 0.175 inches

Terminal Diameter:

0.020 inches

Maximum Power Dissipation Rating:

0.82 milliwatts

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

150.0 degrees celsius

Thermal Time Constant In Seconds:

45.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

6.6

Temperature Points For Resistance Readings At Zero Power:

-50.0 degrees celsius 1st resistance-temperature point-21.5 degrees celsius 2nd resistance-temperature point50.0 degrees celsius 3rd resistance-temperature point75.0 degrees celsius 4th resistance-temperature point125.0 degrees celsius 5th resistance-temperature point150.0 degrees celsius 6th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

353.7 kilohms 1st resistance-temperature point54.4 kilohms 2nd resistance-temperature point1.9 kilohms 3rd resistance-temperature point780.4 ohms 4th resistance-temperature point189.0 ohms 5th resistance-temperature point106.1 ohms 6th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-10.0 to 10.0 all resistance-temperature points

Inclosure Type:

Uninclosed

Zero Power Resistance:

2.990 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0 to 10.0

Style Designator:

Disk

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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