

View Online at <https://aerobasegroup.com/nsn/5905-00-175-5447>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Solder

Overall Length:

1.250 inches

Terminal Length:

3.750 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.0624 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.6874 inches

Overall Height:

0.313 inches

Overall Width:

0.875 inches

Terminal Diameter:

0.025 inches

Unthreaded Mounting Hole Diameter:

0.1285 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:

150.0

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

4.40

Temperature Points For Resistance Readings At Zero Power:

75.0 degrees celsius 7th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

239.25 ohms 6th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-11.0 to 11.0 1st resistance-temperature point

Distance Between Mounting Facility Centers:

1.000 inches

Inclosure Type:

Encapsulated

Cubic Measure:

0.342 cubic inches

Zero Power Resistance:

725.000 ohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-5.0/+5.0

Reference Temperature In Deg Celsius:

25.0

Style Designator:

Disk on surface plate

Terminal Type And Quantity:

1 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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