

View Online at <https://aerobasegroup.com/nsn/5905-00-991-0546>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Solder

Terminal Length:

2.000 inches

Body Length:

0.280 inches

Body Width:

0.280 inches

Body Height:

0.060 inches

Terminal Diameter:

0.010 inches

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

105.0 degrees celsius

Thermal Time Constant In Seconds:

12.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

4.3

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

-3.96

Temperature Points For Resistance Readings At Zero Power:

90.0 degrees celsius 9th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

18.0 kilohms 4th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-25.0/+25.0 1st resistance-temperature point

Inclosure Type:

Encapsulated

Cubic Measure:

0.005 cubic inches

Zero Power Resistance:

5.000 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

Reference Temperature In Deg Celsius:

25.0

Unpackaged Unit Weight:

0.962 grams

Style Designator:

Square or rectangular wafer

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A086a0