

View Online at <https://aerobasegroup.com/nsn/5905-00-778-6429>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Solder

Terminal Length:

2.000 inches

Body Length:

0.160 inches

Body Width:

0.160 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:

7.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

3.2

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

-3.90

Temperature Points For Resistance Readings At Zero Power:

70.0 degrees celsius 6th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

9.5 ohms 7th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-28.1/+28.1 10th resistance-temperature point

Inclosure Type:

Encapsulated

Cubic Measure:

0.002 cubic inches

Zero Power Resistance:

100.000 ohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

Reference Temperature In Deg Celsius:

25.0

Unpackaged Unit Weight:

1.631 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