

View Online at <https://aerobasegroup.com/nsn/5905-00-992-2594>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Solder

Terminal Length:

1.250 inches

Body Length:

0.200 inches

Body Width:

0.100 inches

Body Height:

0.200 inches

Terminal Diameter:

0.016 inches

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

150.0 degrees celsius

Thermal Time Constant In Seconds:

4.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

1.5

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

-6.10

Temperature Points For Resistance Readings At Zero Power:

70.0 degrees celsius 7th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

9.215 ohms 10th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-18.9/+18.9 10th resistance-temperature point

Inclosure Type:

Encapsulated

Cubic Measure:

0.004 cubic inches

Zero Power Resistance:

500.000 ohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

Reference Temperature In Deg Celsius:

25.0

Unpackaged Unit Weight:

0.500 grams

Style Designator:

Wafer

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A086a0