

View Online at <https://aerobasegroup.com/nsn/5905-01-081-3521>

Reliability Indicator:

Not established

Terminal Length:

3.000 inches

Body Outside Diameter:

0.095 inches

Body Width:

0.200 inches

Terminal Diameter:

0.008 inches

Maximum Power Dissipation Rating:

1.00 watts

Ambient Temperature At Full Rated Power:

100.0 degrees celsius

Maximum Operating Temp:

125.0 degrees celsius

Thermal Time Constant In Seconds:

10.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

1.0

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

-0.20

Temperature Points For Resistance Readings At Zero Power:

75.0 degrees celsius 5th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

2.663 kilohms 4th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-10.0/+10.0 all resistance-temperature points

Inclosure Type:

Encapsulated

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

Style Designator:

Disk

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A086a0