

View Online at <https://aerobasegroup.com/nsn/5905-00-946-9712>

Reliability Indicator:

Not established

Terminal Length:

3.750 inches

Body Outside Diameter:

0.400 inches

Body Width:

0.055 inches

Terminal Diameter:

0.025 inches

Maximum Power Dissipation Rating:

1.00 watts

Ambient Temperature At Full Rated Power:

50.0 degrees celsius

Maximum Operating Temp:

150.0 degrees celsius

Thermal Time Constant In Seconds:

40.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

7.0

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

6.90

Temperature Points For Resistance Readings At Zero Power:

60.0 degrees celsius 3rd resistance-temperature point

Zero Power Resistance At Specificationified Temp:

91.0 ohms 1st 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:

50.000 ohms

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

Fig:

A086a0