

View Online at <https://aerobasegroup.com/nsn/5905-00-966-9069>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Tin

Terminal Length:

Between 1.375 inches and 1.625 inches

Body Length:

Between 0.391 inches and 0.421 inches

Body Outside Diameter:

Between 0.125 inches and 0.155 inches

Terminal Diameter:

0.025 inches

Maximum Power Dissipation Rating:

125.00 milliwatts

Ambient Temperature At Full Rated Power:

100.0 degrees celsius

Maximum Operating Temp:

150.0 degrees celsius

Thermal Time Constant In Seconds:

34.8

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

0.70

Temperature Points For Resistance Readings At Zero Power:

75.0 degrees celsius 4th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

91.8 ohms 1st resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-15.0/+15.0 all resistance-temperature points

Inclosure Type:

Encapsulated

Zero Power Resistance:

180.000 ohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-5.0/+5.0

Style Designator:

Rod

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A086a0