

View Online at <https://aerobasegroup.com/nsn/5905-00-948-7632>

Reliability Indicator:

Not established

Terminal Length:

1.375 inches

Body Length:

0.906 inches

Body Outside Diameter:

0.219 inches

Terminal Diameter:

0.020 inches

Maximum Power Dissipation Rating:

0.50 watts

Ambient Temperature At Full Rated Power:

125.0 degrees celsius

Maximum Operating Temp:

200.0 degrees celsius

Thermal Time Constant In Seconds:

80.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

7.5

Temperature Points For Resistance Readings At Zero Power:

80.0 degrees celsius 2nd resistance-temperature point

Zero Power Resistance At Specificationified Temp:

124.8 ohms 2nd resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-15.0/+15.0 all resistance-temperature points

Maximum Current Rating:

25.00 amperes

Inclosure Type:

Encapsulated

Zero Power Resistance:

10.120 ohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-5.0/+5.0

Reference Temperature In Deg Celsius:

25.0

Style Designator:

Rod

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A086a0