

View Online at <https://aerobasegroup.com/nsn/5905-00-041-1310>

Reliability Indicator:

Not established

Terminal Length:

1.500 inches

Body Length:

0.406 inches

Body Outside Diameter:

0.140 inches

Terminal Diameter:

0.020 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:

35.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

2.5

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

0.70

Resistance Tolerance At A Specificationified Temperature In Percent:

-10.0/+10.0 all resistance-temperature points

Inclosure Type:

Encapsulated

Zero Power Resistance:

680.000 ohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

Reference Temperature In Deg Celsius:

25.0

Style Designator:

Rod

Test Data Document:

96214-507928 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A086a0