

View Online at <https://aerobasegroup.com/nsn/5905-00-618-1611>

Reliability Indicator:

Not established

Thread Length:

Between 0.427 inches and 0.447 inches

Overall Height:

Between 0.989 inches and 1.009 inches

Body Length:

0.375 inches

Maximum Power Dissipation Rating:

2.50 watts

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

125.0 degrees celsius

Thermal Time Constant In Seconds:

12.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

25.0

Temperature Points For Resistance Readings At Zero Power:

80.0 degrees celsius 3rd resistance-temperature point

Zero Power Resistance At Specificationified Temp:

16.4 kilohms 1st resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-14.0/+14.0 2nd resistance-temperature point

Mounting Facility Screw Thread Series Designator:

Unf

Inclosure Type:

Encased

Width Across Flats:

0.437 inches

Mounting Thread Quantity:

32 per inch

Zero Power Resistance:

5.000 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

Mounting Facility Screw Thread Diameter:

0.190 inches

Style Designator:

Rod

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A086a0