

View Online at <https://aerobasegroup.com/nsn/5905-00-065-4453>

Reliability Indicator:

Not established

Overall Length:

1.000 inches

Maximum Power Dissipation Rating:

1.00 watts

Ambient Temperature At Full Rated Power:

125.0 degrees celsius

Maximum Operating Temp:

200.0 degrees celsius

Thermal Time Constant In Seconds:

2.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

2.5

Temperature Points For Resistance Readings At Zero Power:

125.0 degrees celsius 1st resistance-temperature point

Zero Power Resistance At Specificationified Temp:

170.0 ohms 1st resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-15.0/+15.0 all resistance-temperature points

Probe Length:

0.500 inches

Probe Diameter:

0.250 inches

Maximum Current Rating:

25.00 amperes

Mounting Facility Screw Thread Series Designator:

Unf

Inclosure Type:

Encapsulated

Width Across Flats:

0.438 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

Reference Temperature In Deg Celsius:

25.0

Style Designator:

Probe

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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