

View Online at <https://aerobasegroup.com/nsn/5905-00-722-1429>

Reliability Indicator:

Not established

Thread Length:

0.094 inches

Body Length:

0.406 inches

Maximum Power Dissipation Rating:

250.00 milliwatts

Ambient Temperature At Full Rated Power:

125.0 degrees celsius

Thermal Time Constant In Seconds:

80.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

2.0

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

-4.90

Temperature Points For Resistance Readings At Zero Power:

50.0 degrees celsius 2nd resistance-temperature point

Zero Power Resistance At Specificationified Temp:

680.0 ohms 3rd resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-10.0/+10.0 all resistance-temperature points

Probe Length:

8.000 inches

Probe Diameter:

0.025 inches

Mounting Facility Screw Thread Series Designator:

Unf

Inclosure Type:

Encapsulated

Width Across Flats:

0.250 inches

Mounting Thread Quantity:

32 per inch

Zero Power Resistance:

10.000 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

Mounting Facility Screw Thread Diameter:

0.190 inches

Style Designator:

Probe

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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