

View Online at <https://aerobasegroup.com/nsn/5905-00-959-6503>

Reliability Indicator:

Not established

Thread Length:

0.281 inches

Terminal Surface Treatment:

Solder

Terminal Length:

12.000 inches

Body Length:

0.375 inches

Terminal Diameter:

0.020 inches

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

200.0 degrees celsius

Thermal Time Constant In Seconds:

22.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

1.7

Temperature Points For Resistance Readings At Zero Power:

70.0 degrees celsius 6th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

86.7 kilohms 6th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-9.2/+9.2 6th resistance-temperature point

Probe Length:

3.000 inches

Probe Diameter:

0.250 inches

Mounting Facility Screw Thread Series Designator:

Unef

Inclosure Type:

Encased

Width Across Flats:

0.500 inches

Mounting Thread Quantity:

32 per inch

Zero Power Resistance:

680.000 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-5.0/+5.0

Mounting Facility Screw Thread Diameter:

0.375 inches

Reference Temperature In Deg Celsius:

25.0

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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