

View Online at <https://aerobasegroup.com/nsn/5905-01-049-1374>

Reliability Indicator:

Not established

Terminal Surface Treatment:

Solder

Terminal Length:

2.000 inches

Terminal Diameter:

0.012 inches

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

125.0 degrees celsius

Thermal Time Constant In Seconds:

22.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

1.7

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

-3.90

Temperature Points For Resistance Readings At Zero Power:

70.0 degrees celsius 6th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

92.35 ohms 7th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-31.4/+31.4 10th resistance-temperature point

Probe Length:

0.500 inches

Probe Diameter:

0.100 inches

Inclosure Type:

Encapsulated

Zero Power Resistance:

1.000 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-20.0/+20.0

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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