

View Online at <https://aerobasegroup.com/nsn/5905-01-314-5713>

Reliability Indicator:

Not established

Thread Length:

Between 0.160 inches and 0.180 inches

Overall Length:

Between 11.260 inches and 13.260 inches

Terminal Length:

Between 11.000 inches and 13.000 inches

Body Length:

0.270 inches

Overall Diameter:

0.260 inches

Maximum Power Dissipation Rating:

0.014 watts

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

150.0 degrees celsius

Thermal Time Constant In Seconds:

75.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

0.8

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

-3.90

Temperature Points For Resistance Readings At Zero Power:

75.0 degrees celsius 6th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

924.0 ohms 7th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-20.1/+20.1 1st resistance-temperature point

End Application:

5805-01-187-9399 switchboard, telephone

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encapsulated

Cubic Measure:

0.704 cubic 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:

0.138 inches

Style Designator:

Screw mounted

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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