

View Online at <https://aerobasegroup.com/nsn/5905-00-081-8147>

Reliability Indicator:

Not established

Terminal Length:

2.000 inches

Body Outside Diameter:

0.300 inches

Body Width:

0.060 inches

Terminal Diameter:

0.020 inches

Maximum Power Dissipation Rating:

1.00 watts

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

150.0 degrees celsius

Thermal Time Constant In Seconds:

60.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

8.0

Temperature Points For Resistance Readings At Zero Power:

93.3 degrees celsius 3rd resistance-temperature point

Zero Power Resistance At Specificationified Temp:

194.6 ohms 3rd resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-15.0/+15.0 all resistance-temperature points

End Application:

Submarine interior communication system; moored training ship; submarine communications and antenna systems; oliver perry class ffg

Inclosure Type:

Encapsulated

Zero Power Resistance:

109.400 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

Criticality Code Justification:

Feat

Reference Temperature In Deg Celsius:

25.0

Special Features:

Weapon system essential

Style Designator:

Disk

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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