NSN 5905-01-328-5863

View Online at https://aerobasegroup.com/nsn/5905-01-328-5863

Reliability Indicator:

Not established

Terminal Surface Treatment:

Solder

Terminal Length:

1.500 inches

Body Outside Diameter:

Between 1.460 inches and 1.580 inches

Body Width:

0.360 inches

Terminal Diameter:

Between 0.022 inches and 0.028 inches

Maximum Power Dissipation Rating:

1.00 watts

Ambient Tempurature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

125.0 degrees celsius

Thermal Time Constant In Seconds:

250.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

10.0

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

10.00

Tempurature Points For Resistance Readings At Zero Power:

75.0 degrees celsius 5th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

148.0 ohms 5th resistance-temperature point

Resistance Tolerance At A Specificationified Tempurature In Percent:

-7.0/+7.0 6th resistance-temperature point

End Application:

An/tyq-2 (v) 1

Inclosure Type:

Encapsulated

Zero Power Resistance:

1.000 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-1.0/+1.0

Reference Tempurature In Deg Celsius:

25.0

Style Designator:

Spherical

Test Data Document:

81349-mil-t-23648 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 wire lead

Specification Data:

81349-mil-t-23648/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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