

View Online at <https://aerobasegroup.com/nsn/5905-01-090-9693>

Reliability Indicator:

Not established

Terminal Length:

0.375 inches

Body Length:

0.050 inches

Body Outside Diameter:

0.043 inches

Terminal Diameter:

0.004 inches

Ambient Temperature At Full Rated Power:

175.0 degrees celsius

Maximum Operating Temp:

300.0 degrees celsius

Thermal Time Constant In Seconds:

4.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

4.0

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

-3.90

Temperature Points For Resistance Readings At Zero Power:

50.0 degrees celsius 4th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

9.2 kilohms 3rd resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-1.0/+1.0 all resistance-temperature points

Inclosure Type:

Hermetically sealed

Zero Power Resistance:

5.000 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-1.0/+1.0

Reference Temperature In Deg Celsius:

25.0

Precious Material And Location:

Terminals iridium and terminals platinum

Precious Material:

Iridium and platinum

Style Designator:

Sealed or coated bead

Test Data Document:

96214-803648 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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