

View Online at <https://aerobasegroup.com/nsn/5905-01-368-8514>

Reliability Indicator:

Not established

Terminal Length:

1.500 inches

Body Length:

0.250 inches

Body Outside Diameter:

Between 0.070 inches and 0.130 inches

Maximum Power Dissipation Rating:

0.20 watts

Ambient Temperature At Full Rated Power:

25.0 degrees celsius

Maximum Operating Temp:

125.0 degrees celsius

Thermal Time Constant In Seconds:

25.0

Power Dissipation Constant In Milliwatts Per Deg Celsius:

2.0

Temperature Points For Resistance Readings At Zero Power:

-15.0 degrees celsius 1st resistance-temperature point 50.0 degrees celsius 2nd resistance-temperature point 75.0 degrees celsius 3rd resistance-temperature point 100.0 degrees celsius 4th resistance-temperature point 125.0 degrees celsius 5th resistance-temperature point

Zero Power Resistance At Specificationified Temp:

1.32 megohms 1st resistance-temperature point 48.0 kilohms 2nd resistance-temperature point 17.4 kilohms 3rd resistance-temperature point 7.05 kilohms 4th resistance-temperature point 3.15 kilohms 5th resistance-temperature point

Resistance Tolerance At A Specificationified Temperature In Percent:

-14.0/+14.0 1st resistance-temperature point -12.0/+12.0 2nd resistance-temperature point -14.0/+14.0 3rd resistance-temperature point -17.0/+17.0 4th resistance-temperature point -20.0/+20.0 5th resistance-temperature point

Inclosure Type:

Encapsulated

Zero Power Resistance:

150.000 kilohms

Zero Power Resistance Tolerance In Percent At Reference Temp:

-10.0/+10.0

Style Designator:

Sealed or coated bead

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-23648/20 government specification

Shelf Life:

N/A

Demilitarization:

No

Fig:

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