

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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