

View Online at <https://aerobasegroup.com/nsn/5905-01-199-0174>

**Reliability Indicator:**

Not established

**Maximum Power Dissipation Rating:**

500.00 milliwatts

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

150.0 degrees celsius

**Thermal Time Constant In Seconds:**

8.0

**Power Dissipation Constant In Milliwatts Per Deg Celsius:**

4.0

**Temperature Points For Resistance Readings At Zero Power:**

-55.0 degrees celsius 1st resistance-temperature point-15.0 degrees celsius 2nd resistance-temperature point0.0 degrees celsius 3rd resistance-temperature point50.0 degrees celsius 4th resistance-temperature point75.0 degrees celsius 5th resistance-temperature point100.0 degrees celsius 6th resistance-temperature point125.0 degrees celsius 7th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

1.0 megohms 1st resistance-temperature point73.4 kilohms 2nd resistance-temperature point32.7 kilohms 3rd resistance-temperature point3.6 kilohms 4th resistance-temperature point1.5 kilohms 5th resistance-temperature point675.0 ohms 6th resistance-temperature point338.0 ohms 7th resistance-temperature point

**Inclosure Type:**

Encased

**Zero Power Resistance:**

10.000 kilohms

**Zero Power Resistance Tolerance In Percent At Reference Temp:**

-10.0/+10.0

**Special Features:**

Thermal mounted in case

**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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