

View Online at <https://aerobasegroup.com/nsn/5905-01-303-6861>

**Reliability Indicator:**

Not established

**Terminal Length:**

2.000 inches

**Body Outside Diameter:**

0.300 inches

**Body Width:**

0.150 inches

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

150.0 degrees celsius

**Thermal Time Constant In Seconds:**

42.0

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

8.0

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

75.0 degrees celsius 5th resistance-temperature point

**Resistance Tolerance At A Specificationified Temperature In Percent:**

-20.0/+20.0 1st resistance-temperature point

**End Application:**

5841-01-031-5890 receiver, radar

**Inclosure Type:**

Encapsulated

**Zero Power Resistance:**

50.000 ohms

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

-10.0/+10.0

**Style Designator:**

Disk

**Test Data Document:**

63395-207557 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**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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