

View Online at <https://aerobasegroup.com/nsn/5905-00-998-1538>

**Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:**

-25.0 to 25.0

**Electrical Resistance:**

4.990 kilohms

**Resistance Tolerance In Percent:**

-1.000 to 1.000

**Heat Sink Material:**

Aluminum alloy

**Heat Sink Length:**

7.000 inches

**Heat Sink Width:**

5.000 inches

**Heat Sink Thickness:**

0.040 inches

**Ambient Temperature In Deg Celsius At Full Rated Power:**

30.0

**Ambient Temperature In Deg Celsius At Zero Percent Rated Power:**

175.0

**Temperature Range Of Temperature Coefficient In Deg Celsius:**

-55.0 to 175.0

**Inclosure Method:**

Encased

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.438 inches

**Body Length:**

1.062 inches

**Body Width:**

0.550 inches

**Body Height:**

0.546 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

0.719 inches

**Power Dissipation Rating In Watts:**

12.000 heat sink

**Err Default:**

0.155 inches

**Mounting Hole Size:**

0.125 inches

**Unpackaged Unit Weight:**

11.000 grams

**Style Designator:**

Axial terminal (s)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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