

View Online at <https://aerobasegroup.com/nsn/5905-01-037-7506>

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

-30.0/+30.0

**Electrical Resistance:**

42.000 ohms

**Resistance Tolerance In Percent:**

-0.100/+0.100

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

100.0

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

275.0

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

-55.0/+275.0

**Inclosure Method:**

Encased

**Terminal Type:**

Tab, solder lug

**Terminal Length:**

0.312 inches

**Body Length:**

0.750 inches

**Body Width:**

0.420 inches

**Body Height:**

0.390 inches

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

0.562 inches

**Power Dissipation Rating In Watts:**

12.500 heat sink

**Mounting Hole Size:**

0.093 inches

**Style Designator:**

Axial terminal (s)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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