

View Online at <https://aerobasegroup.com/nsn/5905-00-447-0706>

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

-30.0/+30.0

**Electrical Resistance:**

1.400 kilohms

**Resistance Tolerance In Percent:**

-3.000/+3.000

**Heat Sink Material:**

Steel

**Heat Sink Length:**

12.000 inches

**Heat Sink Width:**

12.000 inches

**Heat Sink Thickness:**

0.059 inches

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

25.0

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

260.0

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

-55.0/+260.0

**Inclosure Method:**

Encased

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.437 inches

**Body Length:**

1.062 inches

**Body Width:**

0.531 inches

**Body Height:**

0.562 inches

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

0.719 inches

**Power Dissipation Rating In Watts:**

12.500 free air

**Mounting Hole Size:**

0.086 inches

**Style Designator:**

Axial terminal (s)

**Test Data Document:**

13499-c747-0781-00 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)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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