

View Online at <https://aerobasegroup.com/nsn/5905-01-270-2098>

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

-400.0/+400.0

**Electrical Resistance:**

29.000 ohms

**Resistance Tolerance In Percent:**

-10.000/+10.000

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

40.0

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

415.0

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

-55.0/+415.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.625 inches

**Body Diameter:**

1.125 inches

**Body Length:**

4.250 inches

**Power Dissipation Rating In Watts:**

160.000 free air

**Terminal Width:**

0.375 inches

**End Application:**

Resistor assembly

**Cubic Measure (non-core):**

4.225 cubic inches

**Unpackaged Unit Weight:**

147.0 grams

**Style Designator:**

Radial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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