

View Online at <https://aerobasegroup.com/nsn/5905-01-316-0911>

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

-50.0/+50.0

**Electrical Resistance:**

4.990 ohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

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

25.0

**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:**

Encapsulated

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.749 inches and 0.811 inches

**Body Diameter:**

Between 1.719 inches and 1.781 inches

**Mounting Bushing Length:**

0.970 inches

**Body Length:**

Between 1.969 inches and 2.031 inches

**Power Dissipation Rating In Watts:**

100.000 free air

**Mounting Bushing Diameter:**

1.250 inches

**Unpackaged Unit Weight:**

186.0 grams

**Style Designator:**

Axial terminals one end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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