

View Online at <https://aerobasegroup.com/nsn/5905-01-145-8702>

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

-30.0/+30.0

**Electrical Resistance:**

10.000 ohms

**Resistance Tolerance In Percent:**

-3.000/+3.000

**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:**

Encased

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.313 inches and 0.437 inches

**Body Diameter:**

Between 0.844 inches and 0.906 inches

**Mounting Bushing Length:**

0.783 inches

**Body Length:**

Between 0.781 inches and 0.843 inches

**Power Dissipation Rating In Watts:**

25.000 free air

**Terminal Width:**

0.140 inches

**Mounting Bushing Diameter:**

0.625 inches

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

0.488 cubic inches

**Unpackaged Unit Weight:**

22.0 grams

**Style Designator:**

Axial terminals one end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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