

View Online at <https://aerobasegroup.com/nsn/5905-01-278-1382>

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

-260.0/+260.0

**Electrical Resistance:**

500.000 ohms

**Resistance Tolerance In Percent:**

-10.000/+10.000

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

25.0

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

350.0

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

-55.0/+350.0

**Inclosure Method:**

Uninclosed

**Terminal Type:**

Tab, solder lug

**Reactance Characteristic:**

Noninductive

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.532 inches and 0.594 inches

**Body Diameter:**

0.750 inches

**Body Length:**

6.500 inches

**Power Dissipation Rating In Watts:**

100.000 free air

**Terminal Width:**

Between 0.219 inches and 0.281 inches

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

2.872 cubic inches

**Unpackaged Unit Weight:**

110.0 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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