

View Online at <https://aerobasegroup.com/nsn/5905-01-270-2105>

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

-260.0/+260.0

**Electrical Resistance:**

441.000 ohms

**Resistance Tolerance In Percent:**

-5.000/+5.000

**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:**

Encapsulated

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.563 inches

**Body Diameter:**

0.562 inches

**Body Length:**

2.000 inches

**Power Dissipation Rating In Watts:**

25.000 free air

**Terminal Width:**

0.250 inches

**End Application:**

Resistor assembly

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

0.498 cubic inches

**Unpackaged Unit Weight:**

22.0 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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