

View Online at <https://aerobasegroup.com/nsn/5905-00-424-9281>

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

-50.0/+50.0

**Electrical Resistance:**

4.000 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:**

275.0

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

-55.0/+275.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reactance Characteristic:**

Inductive

**Reliability Indicator:**

Not established

**Terminal Length:**

2.000 inches

**Body Diameter:**

0.344 inches

**Body Length:**

0.875 inches

**Power Dissipation Rating In Watts:**

10.000 free air

**End Application:**

Sparrow (aim-7) air to air missile.

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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