

View Online at <https://aerobasegroup.com/nsn/5905-01-035-6123>

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

-50.0/+50.0

**Electrical Resistance:**

687.700 ohms

**Resistance Tolerance In Percent:**

-0.100/+0.100

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

125.0

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

175.0

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

-55.0/+175.0

**Inclosure Method:**

Encased

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.156 inches

**Body Length:**

0.281 inches

**Power Dissipation Rating In Watts:**

0.250 free air

**End Application:**

F-111 (fms only)

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

0.003 cubic inches

**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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