

View Online at <https://aerobasegroup.com/nsn/5905-00-998-1955>

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

-500.0/+500.0

**Electrical Resistance:**

9.000 megohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

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

70.0

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

165.0

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

-55.0/+165.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.281 inches

**Body Length:**

1.000 inches

**Power Dissipation Rating In Watts:**

1.000 free air

**End Application:**

Submarine surveillance systems; sturgeon class ssn (637)

**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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