

View Online at <https://aerobasegroup.com/nsn/5905-01-100-0551>

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

-20.0/+20.0

**Electrical Resistance:**

300.000 ohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

**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:**

0.453 inches

**Body Diameter:**

0.594 inches

**Body Length:**

2.000 inches

**Power Dissipation Rating In Watts:**

17.000 free air

**Terminal Width:**

Between 0.172 inches and 0.328 inches

**Criticality Code Justification:**

Feat

**Special Features:**

Item must comply with requirements of defense electronics supply center production standard no. L02917; for navy nuclear propulsion plant products only

**Style Designator:**

Radial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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