

View Online at <https://aerobasegroup.com/nsn/5905-00-595-8621>

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

-20.0/+20.0

**Electrical Resistance:**

500.000 ohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

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

125.0

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

145.0

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

-65.0/+145.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.375 inches

**Body Diameter:**

0.562 inches

**Body Length:**

1.000 inches

**Power Dissipation Rating In Watts:**

0.500 free air

**Terminal Width:**

0.188 inches

**Criticality Code Justification:**

Zzzy

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard no. Lo1758

**Style Designator:**

Radial terminal each end

**Reference Number Differentiating Characteristics:**

Areference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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