

View Online at <https://aerobasegroup.com/nsn/5905-01-247-5932>

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

-80.0 to 80.0

**Electrical Resistance:**

422.000 ohms

**Resistance Tolerance In Percent:**

-1.000 to 1.000

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

125.0

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

225.0

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

-15.0 to 105.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 1.375 inches and 1.625 inches

**Body Diameter:**

Between 0.210 inches and 0.270 inches

**Body Length:**

Between 0.950 inches and 1.050 inches

**Power Dissipation Rating In Watts:**

2.000 free air

**Criticality Code Justification:**

Zzzy

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard no. Lo5051

**Precious Material And Location:**

Terminal surfaces gold

**Style Designator:**

Axial terminal each end

**Reference Number Differentiating Characteristics:**

Reference 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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