

View Online at <https://aerobasegroup.com/nsn/5905-01-257-8003>

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

-50.0/+50.0

**Electrical Resistance:**

7.870 kilohms

**Resistance Tolerance In Percent:**

-0.500/+0.500

**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:**

Encapsulated

**Terminal Type:**

Wire lead

**Body Diameter:**

0.109 inches

**Body Length:**

0.250 inches

**Power Dissipation Rating In Watts:**

0.100 free air

**Criticality Code Justification:**

Zzzw

**Style Designator:**

Axial terminal each end

**Departure From Cited Document:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A001a0

**Mil-std (military Standard):**

Mil-r-55182 spec.