

View Online at <https://aerobasegroup.com/nsn/5905-01-091-4532>

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

-200.0 to 200.0

**Electrical Resistance:**

47.000 ohms

**Resistance Tolerance In Percent:**

-5.000 to 5.000

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

70.0

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

125.0

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

-65.0 to 125.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Terminal type per body style

**Reliability Indicator:**

Not established

**Body Length:**

0.050 inches

**Body Width:**

0.050 inches

**Body Height:**

0.014 inches

**Power Dissipation Rating In Watts:**

0.050 free air

**Precious Material And Location:**

Terminal surfaces palladium and terminal surfaces silver or terminal surfaces platinum and terminal surfaces gold

**Style Designator:**

Termination pad each end

**Test Data Document:**

97942-583r098 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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