

View Online at <https://aerobasegroup.com/nsn/5905-01-249-9037>

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

-20.0/+20.0

**Electrical Resistance:**

42.200 ohms

**Resistance Tolerance In Percent:**

-3.000/+3.000

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

25.0

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

275.0

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

-55.0/+275.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 1.375 inches and 1.625 inches

**Body Diameter:**

Between 0.105 inches and 0.125 inches

**Body Length:**

0.437 inches

**Power Dissipation Rating In Watts:**

0.500 free air

**Cubic Measure (non-core):**

0.005 cubic inches

**Unpackaged Unit Weight:**

0.34 grams

**Style Designator:**

Axial terminal each end

**Specification Data:**

07482-j690 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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