

View Online at <https://aerobasegroup.com/nsn/5905-01-549-7921>

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

-50.0/+50.0 first temp coefficient

**Electrical Resistance:**

10.100 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

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

-55.0/+175.0 temp range of first temp coefficient

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.010

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.188 inches

**Body Length:**

0.625 inches

**Power Dissipation Rating In Watts:**

0.250 free air

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A001a0

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

Mil-prf-55182 spec.