

View Online at <https://aerobasegroup.com/nsn/5905-01-484-5163>

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

-50.0 to 50.0

**Electrical Resistance:**

116.100 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:**

175.0

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

-55.0 to 175.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Mil-std-1276 Wire Lead Type Designator:**

C

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.001

**Terminal Length:**

Between 1.000 inches and 1.625 inches

**Body Diameter:**

Between 0.078 inches and 0.140 inches

**Body Length:**

Between 0.204 inches and 0.281 inches

**Power Dissipation Rating In Watts:**

0.100 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-r-55182 spec.