

View Online at <https://aerobasegroup.com/nsn/5905-00-056-9443>

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

-30.0 to 30.0

**Electrical Resistance:**

510.000 ohms

**Resistance Tolerance In Percent:**

-0.050 to 0.050

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

25.0

**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:**

Wire lead

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.100

**Terminal Length:**

1.500 inches

**Body Diameter:**

Between 0.095 inches and 0.125 inches

**Body Length:**

Between 0.407 inches and 0.437 inches

**Power Dissipation Rating In Watts:**

0.900 free air

**Style Designator:**

Axial terminal each end

**Test Data Document:**

10001-64a6a14 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:**

--

**Demilitarization:**

No

**Fiig:**

A001a0