

View Online at <https://aerobasegroup.com/nsn/5905-00-997-9169>

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

-7.0/+10.3

**Electrical Resistance:**

834.400 kilohms

**Resistance Tolerance In Percent:**

-0.100/+0.100

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

125.0

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

145.0

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

-65.0/+145.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

1.000

**Terminal Length:**

Between 1.875 inches and 2.125 inches

**Body Diameter:**

Between 0.235 inches and 0.265 inches

**Body Length:**

Between 0.735 inches and 0.765 inches

**Power Dissipation Rating In Watts:**

0.250 free air

**Cubic Measure:**

0.042 cubic inches

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material (non-core):**

Gold

**Style Designator:**

Axial terminal each end

**Test Data Document:**

06481-900612 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

**Fig:**

A001a0