

View Online at <https://aerobasegroup.com/nsn/5905-01-061-9555>

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

-20.0/+20.0

**Electrical Resistance:**

510.000 ohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

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

125.0

**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

**Reactance Characteristic:**

Noninductive

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.093 inches

**Body Length:**

0.406 inches

**Power Dissipation Rating In Watts:**

0.500 free air

**Terminal Width:**

Between 0.023 inches and 0.027 inches

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

0.067 cubic inches

**Unpackaged Unit Weight:**

5.000 grams

**Style Designator:**

Axial terminal each end

**Test Data Document:**

04274-c11620 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