

View Online at <https://aerobasegroup.com/nsn/5905-01-303-8025>

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

-260.0/+260.0

**Electrical Resistance:**

1.800 ohms

**Resistance Tolerance In Percent:**

-5.000/+5.000

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

25.0

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

350.0

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

-55.0/+350.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

Between 0.250 inches and 0.430 inches

**Body Length:**

Between 1.760 inches and 1.940 inches

**Power Dissipation Rating In Watts:**

11.000 free air

**End Application:**

Alq99 ecp054

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

0.063 cubic inches

**Unpackaged Unit Weight:**

7.0 grams

**Style Designator:**

Axial terminal each end

**Test Data Document:**

49956-150828 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