

View Online at <https://aerobasegroup.com/nsn/5905-01-242-2630>

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

-200.0/+400.0

**Electrical Resistance:**

5.100 ohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

**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:**

1.750 inches

**Body Diameter:**

0.188 inches

**Body Length:**

0.500 inches

**Power Dissipation Rating In Watts:**

3.000 free air

**End Application:**

Sparrow missi

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

0.014 cubic inches

**Unpackaged Unit Weight:**

10.0 grams

**Style Designator:**

Axial terminal each end

**Test Data Document:**

30003-917as171 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