

View Online at <https://aerobasegroup.com/nsn/5905-00-233-7431>

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

-30.0/+30.0

**Electrical Resistance:**

100.000 ohms

**Resistance Tolerance In Percent:**

-3.000/+3.000

**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:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.656 inches

**Body Diameter:**

1.125 inches

**Body Length:**

10.500 inches

**Power Dissipation Rating In Watts:**

225.000 free air

**Terminal Width:**

0.250 inches

**Style Designator:**

Radial terminal each end

**Test Data Document:**

30003-247asc0489 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