

View Online at <https://aerobasegroup.com/nsn/5905-01-147-1601>

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

-20.0/+20.0

**Electrical Resistance:**

75.000 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:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.406 inches

**Body Diameter:**

0.312 inches

**Body Length:**

1.750 inches

**Power Dissipation Rating In Watts:**

12.000 free air

**Terminal Width:**

0.188 inches

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

0.154 cubic inches

**Unpackaged Unit Weight:**

7.000 grams

**Style Designator:**

Radial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0