

View Online at <https://aerobasegroup.com/nsn/5905-00-083-1125>

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

-400.0 to 400.0

**Electrical Resistance:**

3.100 ohms

**Resistance Tolerance In Percent:**

-10.000 to 10.000

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

25.0

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

400.0

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

+0.0 to 375.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.750 inches

**Body Diameter:**

1.125 inches

**Body Length:**

8.500 inches

**Power Dissipation Rating In Watts:**

300.000 free air

**Terminal Width:**

0.500 inches

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

8.449 cubic inches

**Unpackaged Unit Weight:**

277.0 grams

**Style Designator:**

Radial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0