

View Online at <https://aerobasegroup.com/nsn/5905-00-417-8766>

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

-100.0/+100.0

**Electrical Resistance:**

8.250 kilohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

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

70.0

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

155.0

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

-55.0/+155.0

**Inclosure Method:**

Encased

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.001

**Body Diameter:**

0.098 inches

**Body Length:**

0.256 inches

**Power Dissipation Rating In Watts:**

0.270 free air

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0