

View Online at <https://aerobasegroup.com/nsn/5905-01-142-7425>

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

-20.0/+20.0

**Electrical Resistance:**

48.912 kilohms

**Resistance Tolerance In Percent:**

-0.100/+0.100

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

125.0

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

175.0

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

-55.0/+175.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reactance Characteristic:**

Inductive

**Reliability Indicator:**

Not established

**Terminal Length:**

1.000 inches

**Body Diameter:**

0.125 inches

**Body Length:**

0.250 inches

**Power Dissipation Rating In Watts:**

0.050 free air

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

0.004 cubic inches

**Unpackaged Unit Weight:**

0.500 grams

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0