

View Online at <https://aerobasegroup.com/nsn/5905-01-484-5159>

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

-5.0/+5.0 first temp coefficient

**Electrical Resistance:**

2.640 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/+125.0 temp range of first temp coefficient

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Mil-std-1276 Wire Lead Type Designator:**

C

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.010

**Terminal Length:**

1.405 inches

**Body Length:**

0.310 inches

**Body Width:**

0.320 inches

**Body Height:**

0.110 inches

**Power Dissipation Rating In Watts:**

0.300 free air

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

0.013 cubic inches

**Unpackaged Unit Weight:**

1.000 grams

**Style Designator:**

Terminals one edge

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0

**Mil-std (military Standard):**

Mil-r-55182 spec.