

View Online at <https://aerobasegroup.com/nsn/5905-01-227-9813>

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

-90.0 to 90.0

**Electrical Resistance:**

0.121 ohms

**Resistance Tolerance In Percent:**

-0.250 to 0.250

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

125.0

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

145.0

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

-55.0 to 145.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

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

C

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.100

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.375 inches

**Body Length:**

Between 0.680 inches and 1.020 inches

**Power Dissipation Rating In Watts:**

0.500 free air

**End Application:**

Am-6624a/msc

**Unpackaged Unit Weight:**

6.0 grams

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0