

View Online at <https://aerobasegroup.com/nsn/5905-00-411-1249>

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

-10.0/+10.0

**Electrical Resistance:**

700.000 ohms

**Resistance Tolerance In Percent:**

-0.030/+0.030

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

125.0

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

145.0

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

-55.0/+125.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

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

N-2

**Reliability Indicator:**

Not established

**Terminal Length:**

1.000 inches

**Body Diameter:**

0.141 inches

**Body Length:**

0.391 inches

**Power Dissipation Rating In Watts:**

0.100 free air

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

0.043 cubic inches

**Special Features:**

Resistor subjected to a 100 hour burn-in period

**Style Designator:**

Axial terminal each end

**Test Data Document:**

06481-900532 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0