

View Online at <https://aerobasegroup.com/nsn/5905-01-228-1740>

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

-150.0 to 150.0

**Electrical Resistance:**

0.010 ohms

**Resistance Tolerance In Percent:**

-1.000 to 1.000

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

25.0

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

275.0

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

-55.0 to 275.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.312 inches

**Body Length:**

0.965 inches

**Power Dissipation Rating In Watts:**

5.000 free air

**End Application:**

Nav-8a/b/cdcn

**Cubic Measure:**

0.024 cubic inches

**Special Features:**

4 terminals, current sensing

**Style Designator:**

Axial terminal each end

**Test Data Document:**

07187-8500531 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