

View Online at <https://aerobasegroup.com/nsn/5905-01-346-1717>

**Reliability Indicator:**

Not established

**Overall Length:**

Between 4.500 inches and 5.000 inches

**Overall Diameter:**

Between 0.803 inches and 0.823 inches

**Maximum Power Dissipation Rating:**

0.10 watts

**Ambient Temperature At Full Rated Power:**

178.0 degrees fahrenheit

**Maximum Operating Temp:**

212.0 degrees fahrenheit

**Thermal Time Constant In Seconds:**

25.0

**Power Dissipation Constant In Milliwatts Per Deg Celsius:**

7.0

**Probe Length:**

Between 2.500 inches and 3.000 inches

**Probe Diameter:**

Between 0.271 inches and 0.291 inches

**Inclosure Type:**

Encapsulated

**Mounting Thread Quantity:**

10 per inch

**Zero Power Resistance:**

5.000 kilohms

**Zero Power Resistance Tolerance In Percent At Reference Temp:**

-5.0/+5.0

**Mounting Facility Screw Thread Diameter:**

0.625 inches

**Special Features:**

Internal threads

**Unpackaged Unit Weight:**

0.250 pounds

**Test Data Document:**

76823-daa3287+007 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)

**Terminal Type And Quantity:**

1 connector, plug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A086a0