View Online at https://aerobasegroup.com/nsn/5905-00-987-3111

**Section Quantity:**

2

**Body Style:**

Rectangular

**Reliability Indicator:**

Not established

**Overall Length:**

Between 4.125 inches and 4.215 inches

**Overall Height:**

Between 1.105 inches and 1.135 inches

**Overall Width:**

Between 0.785 inches and 0.815 inches

**Mounting Slot Width:**

Between 0.175 inches and 0.205 inches

**Shaft Diameter:**

Between 0.1871 inches and 0.1875 inches

**Shaft Length:**

Between 0.970 inches and 1.030 inches

**Body Length:**

Between 3.155 inches and 3.185 inches

**Body Width:**

Between 0.655 inches and 0.685 inches

**Body Height:**

Between 0.735 inches and 0.765 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Slot

**Electrical Resistance Per Section:**

20.0 kilohms all sections

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 all sections

**Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:**

175.0 all sections

**Power Dissipation Rating Per Section In Watts:**

1.0 free air all sections

**Function Conformity Per Section:**

All sections independent linearity

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 all sections

**Function Characteristic Per Section:**

All sections linear

**Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:**

-20.0/+20.0 all sections

**Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:**

40.0 all sections

**Special Features:**

Wire leads terminated with winchester plug m7p;  case supplied with mounting lugs

**Test Data Document:**

18876-9997820 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:**

7 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A002a0