

View Online at <https://aerobasegroup.com/nsn/5905-00-835-5349>

**Section Quantity:**

1

**Body Style:**

Cylindrical tab/flange mounted

**Reliability Indicator:**

Not established

**Overall Length:**

1.290 inches

**Body Diameter:**

Between 1.297 inches and 1.328 inches

**Mounting Slot Width:**

Between 0.119 inches and 0.129 inches

**Shaft Diameter:**

0.187 inches

**Shaft Length:**

Between 0.470 inches and 0.490 inches

**Body Length:**

0.810 inches

**Overall Diameter:**

1.750 inches

**Shaft Style:**

Round, undercut

**Actuator Type:**

Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:**

240.0

**Maximum Starting Torque:**

0.50 inch-ounces

**Maximum Running Torque:**

0.50 inch-ounces

**Lateral Distance Between Mounting Hole Centers:**

Between 1.526 inches and 1.536 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Flange and slot

**Electrical Resistance Per Section:**

150.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

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

120.0 single section

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

-40.0/+30.0 single section

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

2.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-15.0/+15.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

20.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

1 watt at 80 degrees c

**Test Data Document:**

18876-9175703 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:**

3 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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