

View Online at <https://aerobasegroup.com/nsn/5905-00-682-4264>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

Between 1.030 inches and 1.070 inches

**Overall Height:**

Between 0.305 inches and 0.325 inches

**Overall Width:**

Between 0.160 inches and 0.180 inches

**Mounting Hole Diameter:**

0.087 inches

**Shaft Diameter:**

Between 0.109 inches and 0.141 inches

**Shaft Length:**

Between 0.040 inches and 0.060 inches

**Body Length:**

Between 0.990 inches and 1.110 inches

**Body Width:**

Between 0.160 inches and 0.180 inches

**Body Height:**

Between 0.305 inches and 0.325 inches

**Shaft Style:**

Round, slotted

**Contact Arm Electrical Off Position:**

Fully ccw-cw

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

5.00 inch-ounces

**Lateral Distance Between Mounting Hole Centers:**

Between 0.745 inches and 0.755 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Unthreaded hole

**Electrical Resistance Per Section:**

5.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

5400.0

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

175.0 single section

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

-50.0 to 50.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Quality controlled for polaris

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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