

View Online at <https://aerobasegroup.com/nsn/5905-00-897-4798>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes

**Reliability Indicator:**

Not established

**Overall Length:**

Between 0.540 inches and 0.550 inches

**Overall Height:**

Between 0.490 inches and 0.510 inches

**Overall Width:**

Between 0.182 inches and 0.197 inches

**Mounting Hole Diameter:**

0.093 inches

**Shaft Diameter:**

Between 0.082 inches and 0.098 inches

**Shaft Length:**

0.045 inches

**Body Length:**

Between 0.490 inches and 0.510 inches

**Body Width:**

Between 0.182 inches and 0.197 inches

**Body Height:**

Between 0.490 inches and 0.510 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

12600.0

**Maximum Starting Torque:**

4.00 inch-ounces

**Lateral Distance Between Mounting Hole Centers:**

Between 0.515 inches and 0.530 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Unthreaded hole

**Electrical Resistance Per Section:**

50.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 14040.0 and 16200.0

**Resistance Temperature Characteristic Range Per Section In Percent:**

+0.0/+7.0 -55 degrees celsius single section and +0.0/+3.5 -25 degrees celsius single section and +0.0/+2.5 85 degrees celsius single section and +0.0/+6.0 125 degrees celsius single section

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

150.0 single section

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

85.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Mtg slots in lieu of holes optional

**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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