

View Online at <https://aerobasegroup.com/nsn/5905-00-083-2770>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

Between 1.604 inches and 1.679 inches

**Overall Height:**

Between 0.374 inches and 0.388 inches

**Overall Width:**

Between 0.245 inches and 0.260 inches

**Mounting Hole Diameter:**

0.093 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

Between 0.341 inches and 0.409 inches

**Body Length:**

Between 1.263 inches and 1.270 inches

**Body Width:**

Between 0.245 inches and 0.260 inches

**Body Height:**

Between 0.374 inches and 0.388 inches

**Shaft Style:**

Round, slotted

**Contact Arm Electrical Off Position:**

Fully ccw

**Actuator Type:**

Single shaft

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

16200.0

**Maximum Starting Torque:**

1.50 inch-ounces

**Maximum Stop Torque:**

6.00 inch-ounces

**Lateral Distance Between Mounting Hole Centers:**

1.000 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Unthreaded hole

**Electrical Resistance Per Section:**

100.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

16200.0

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

125.0 single section

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

-100.0 to 100.0 single section

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

1.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 single section

**Actuator Travel Control Feature:**

Stops

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

50.0 single section

**Standard Taper Curve Per Section:**

A single section

**Test Data Document:**

04660-92c876-001 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 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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