

View Online at <https://aerobasegroup.com/nsn/5905-00-053-0982>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

Between 0.850 inches and 0.890 inches

**Terminal Length:**

Between 0.130 inches and 0.160 inches

**Overall Height:**

Between 0.430 inches and 0.480 inches

**Overall Width:**

0.160 inches

**Shaft Diameter:**

Between 0.105 inches and 0.115 inches

**Shaft Length:**

Between 0.110 inches and 0.130 inches

**Body Length:**

Between 0.740 inches and 0.760 inches

**Body Width:**

Between 0.150 inches and 0.170 inches

**Body Height:**

Between 0.300 inches and 0.320 inches

**Shaft Style:**

Round, slotted

**Contact Arm Electrical Off Position:**

Fully cw

**Actuator Type:**

Single shaft

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

5400.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Center To Center Distance Between Terminals:**

Between 0.490 inches and 0.510 inches

**Lateral Distance Between Mounting Hole Centers:**

1.000 inches

**Terminal Location:**

Lower adjacent side two rows

**Mounting Method:**

Terminal

**Center To Center Distance Between Terminal Rows:**

0.035 inches

**Electrical Resistance Per Section:**

1.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

5400.0

**Center To Center Distance Between Center Terminal And Outside Terminal:**

Between 0.290 inches and 0.310 inches

**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:**

0.5 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

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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