

View Online at <https://aerobasegroup.com/nsn/5905-00-247-0735>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes

**Reliability Indicator:**

Not established

**Overall Length:**

0.545 inches

**Terminal Length:**

0.188 inches

**Overall Height:**

0.500 inches

**Overall Width:**

0.260 inches

**Mounting Hole Diameter:**

0.075 inches

**Shaft Diameter:**

0.090 inches

**Shaft Length:**

0.045 inches

**Body Length:**

0.500 inches

**Body Width:**

0.260 inches

**Body Height:**

0.500 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

Between 14040.0 and 162000.0

**Maximum Running Torque:**

4.00 inch-ounces

**Center To Center Distance Between Terminals:**

0.200 inches

**Lateral Distance Between Mounting Hole Centers:**

Between 0.513 inches and 0.526 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Left adjacent side two rows

**Mounting Method:**

Unthreaded hole

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

0.100 inches

**Electrical Resistance Per Section:**

100.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 14040.0 and 16200.0

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

0.100 inches

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

150.0 single section

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

-250.0 to 250.0 single section

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

0.75 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Clutch

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

50.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Operating voltage 400vdc max, voltage across end terminals 300vdc max

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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