

View Online at <https://aerobasegroup.com/nsn/5905-00-849-4321>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

1.375 inches

**Terminal Length:**

Between 0.578 inches and 0.610 inches

**Overall Height:**

0.922 inches

**Mounting Hole Diameter:**

Between 0.078 inches and 0.110 inches

**Shaft Diameter:**

Between 0.140 inches and 0.172 inches

**Shaft Length:**

Between 0.109 inches and 0.141 inches

**Body Length:**

Between 1.234 inches and 1.266 inches

**Body Width:**

Between 0.234 inches and 0.266 inches

**Body Height:**

Between 0.312 inches and 0.344 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

8.00 inch-ounces

**Center To Center Distance Between Terminals:**

Between 0.305 inches and 0.695 inches

**Lateral Distance Between Mounting Hole Centers:**

Between 0.995 inches and 1.005 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Right adjacent side single row

**Mounting Method:**

Unthreaded hole

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

0.100 inches

**Electrical Resistance Per Section:**

10.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 7920.0 and 10080.0

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

Between 0.295 inches and 0.305 inches

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

125.0 single section

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

0.25 free air single section

**Resistance Tolerance Per Section In Percent:**

-20.0/+20.0 single section

**Actuator Travel Control Feature:**

Clutch

**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

**Fig:**

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