

View Online at <https://aerobasegroup.com/nsn/5905-00-839-1139>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes

**Reliability Indicator:**

Not established

**Overall Length:**

Between 0.515 inches and 0.555 inches

**Terminal Length:**

Between 0.187 inches and 0.202 inches

**Overall Height:**

Between 0.490 inches and 0.510 inches

**Overall Width:**

Between 0.387 inches and 0.472 inches

**Mounting Hole Diameter:**

Between 0.063 inches and 0.083 inches

**Shaft Diameter:**

Between 0.071 inches and 0.088 inches

**Shaft Length:**

Between 0.025 inches and 0.045 inches

**Body Length:**

Between 0.490 inches and 0.510 inches

**Body Width:**

Between 0.200 inches and 0.270 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:**

9360.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Center To Center Distance Between Terminals:**

Between 0.190 inches and 0.210 inches

**Lateral Distance Between Mounting Hole Centers:**

0.519 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:**

5.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

9360.0

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

Between 0.095 inches and 0.105 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:**

-400.0/+400.0 single section

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

0.75 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 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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