

View Online at <https://aerobasegroup.com/nsn/5905-00-764-3239>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

Between 1.020 inches and 1.100 inches

**Terminal Length:**

Between 0.225 inches and 0.275 inches

**Overall Height:**

Between 0.535 inches and 0.585 inches

**Overall Width:**

Between 0.270 inches and 0.290 inches

**Mounting Hole Diameter:**

0.088 inches

**Shaft Diameter:**

Between 0.090 inches and 0.110 inches

**Shaft Length:**

Between 0.045 inches and 0.075 inches

**Body Length:**

Between 0.975 inches and 1.025 inches

**Body Width:**

Between 0.270 inches and 0.290 inches

**Body Height:**

Between 0.350 inches and 0.370 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

5400.0

**Center To Center Distance Between Terminals:**

Between 0.490 inches and 0.510 inches

**Lateral Distance Between Mounting Hole Centers:**

Between 0.825 inches and 0.835 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Lower adjacent side single row

**Mounting Method:**

Unthreaded hole

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

0.200 inches

**Electrical Resistance Per Section:**

2.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

5400.0

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

Between 0.190 inches and 0.210 inches

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

85.0 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:**

Clutch

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A002a0