

View Online at <https://aerobasegroup.com/nsn/5905-00-949-0820>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes

**Reliability Indicator:**

Not established

**Overall Length:**

0.530 inches

**Terminal Length:**

Between 0.172 inches and 0.202 inches

**Overall Height:**

Between 0.484 inches and 0.516 inches

**Overall Width:**

0.442 inches

**Mounting Hole Diameter:**

Between 0.070 inches and 0.076 inches

**Shaft Diameter:**

Between 0.058 inches and 0.062 inches

**Shaft Length:**

0.030 inches

**Body Length:**

Between 0.484 inches and 0.516 inches

**Body Width:**

Between 0.250 inches and 0.265 inches

**Body Height:**

Between 0.484 inches and 0.516 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

7.50 inch-ounces

**Center To Center Distance Between Terminals:**

0.200 inches

**Lateral Distance Between Mounting Hole Centers:**

Between 0.515 inches and 0.530 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Left adjacent side single row

**Mounting Method:**

Unthreaded hole

**Electrical Resistance Per Section:**

1.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

16200.0

**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:**

200.0 single section

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

-50.0/+50.0 single section

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

1.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Stops

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

50.0 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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