

View Online at <https://aerobasegroup.com/nsn/5905-00-999-3807>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

1.315 inches

**Terminal Length:**

Between 0.470 inches and 0.530 inches

**Overall Height:**

0.835 inches

**Overall Width:**

Between 0.270 inches and 0.300 inches

**Mounting Hole Diameter:**

Between 0.083 inches and 1.003 inches

**Shaft Diameter:**

Between 0.115 inches and 0.135 inches

**Shaft Length:**

Between 0.040 inches and 0.090 inches

**Body Length:**

Between 1.230 inches and 1.270 inches

**Body Width:**

Between 0.270 inches and 0.300 inches

**Body Height:**

Between 0.305 inches and 0.364 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

7920.0

**Center To Center Distance Between Terminals:**

Between 0.690 inches and 0.710 inches

**Lateral Distance Between Mounting Hole Centers:**

Between 0.990 inches and 1.010 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Lower adjacent side single row

**Mounting Method:**

Terminal and unthreaded hole

**Electrical Resistance Per Section:**

1.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

7920.0

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

0.300 inches

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

175.0 single section

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

-50.0/+150.0 single section

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

0.8 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Stops

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

85.0 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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