

View Online at <https://aerobasegroup.com/nsn/5905-00-998-5222>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

Between 1.065 inches and 1.135 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

Between 0.360 inches and 0.390 inches

**Overall Width:**

Between 0.292 inches and 0.332 inches

**Mounting Hole Diameter:**

0.088 inches

**Shaft Diameter:**

Between 0.020 inches and 0.025 inches

**Shaft Length:**

Between 0.025 inches and 0.055 inches

**Body Length:**

Between 1.040 inches and 1.080 inches

**Body Width:**

Between 0.292 inches and 0.332 inches

**Body Height:**

Between 0.360 inches and 0.390 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

3600.0

**Center To Center Distance Between Terminals:**

0.700 inches

**Lateral Distance Between Mounting Hole Centers:**

0.750 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Lower adjacent side two rows

**Mounting Method:**

Terminal and unthreaded hole

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

0.100 inches

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

100.000 ohms single section

**Rotary Actuator Travel In Angular Deg:**

3600.0

**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/+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:**

Continuous motion

**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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