

View Online at <https://aerobasegroup.com/nsn/5905-00-936-4104>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

Between 1.297 inches and 1.327 inches

**Terminal Length:**

Between 0.435 inches and 0.515 inches

**Overall Height:**

Between 0.795 inches and 0.825 inches

**Overall Width:**

Between 0.270 inches and 0.290 inches

**Mounting Hole Diameter:**

0.088 inches

**Shaft Diameter:**

Between 0.110 inches and 0.140 inches

**Shaft Length:**

Between 0.047 inches and 0.077 inches

**Body Length:**

Between 1.235 inches and 1.265 inches

**Body Width:**

Between 0.270 inches and 0.290 inches

**Body Height:**

Between 0.297 inches and 0.327 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

9000.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Center To Center Distance Between Terminals:**

Between 0.690 inches and 0.710 inches

**Lateral Distance Between Mounting Hole Centers:**

Between 0.995 inches and 1.005 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Lower adjacent side single row

**Mounting Method:**

Unthreaded hole

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

0.100 inches

**Electrical Resistance Per Section:**

500.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

9000.0

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

Between 0.290 inches and 0.310 inches

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

175.0 single section

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

0.5 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:**

70.0 single section

**Special Features:**

Pin diameter 0.028 in porm 0.005 in, terminals gold plated

**Terminal Type And Quantity:**

3 pin

**Reference Number Differentiating Characteristics:**

Navord od42046

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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