

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

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