

View Online at <https://aerobasegroup.com/nsn/5905-00-936-4102>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.170 inches and 1.330 inches

Terminal Length:

Between 0.490 inches and 0.510 inches

Overall Height:

Between 0.810 inches and 0.830 inches

Overall Width:

Between 0.180 inches and 0.200 inches

Mounting Hole Diameter:

0.088 inches

Shaft Diameter:

Between 0.105 inches and 0.115 inches

Shaft Length:

Between 0.060 inches and 0.080 inches

Body Length:

Between 1.240 inches and 1.260 inches

Body Width:

Between 0.180 inches and 0.200 inches

Body Height:

Between 0.310 inches and 0.330 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7920.0

Maximum Starting Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.890 inches and 0.910 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

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

7920.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.690 inches and 0.710 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:

-70.0/+70.0 single section

Power Dissipation Rating Per Section In Watts:

5.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Clutch

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

70.0 single section

Special Features:

Terminals gold plated

Special Test Features:

Navord od42046

Terminal Type And Quantity:

3 pin

Reference Number Differentiating Characteristics:

As differentiated by special test features

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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