

View Online at <https://aerobasegroup.com/nsn/5905-00-936-4093>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.370 inches

Terminal Length:

Between 11.500 inches and 12.500 inches

Overall Height:

0.360 inches

Overall Width:

0.300 inches

Mounting Hole Diameter:

Between 0.086 inches and 0.088 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.030 inches

Body Length:

1.340 inches

Body Width:

0.300 inches

Body Height:

0.360 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

7.50 inch-ounces

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

100.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

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

135.0 single section

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

-100.0/+100.0 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:

70.0 single section

Terminal Type And Quantity:

3 wire lead

Reference Number Differentiating Characteristics:

Navord od42046

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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