

View Online at <https://aerobasegroup.com/nsn/5905-00-945-0328>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 0.490 inches and 0.510 inches

Terminal Length:

0.500 inches

Overall Height:

Between 0.710 inches and 0.730 inches

Overall Width:

Between 0.520 inches and 0.540 inches

Mounting Hole Diameter:

Between 0.075 inches and 0.081 inches

Shaft Diameter:

0.030 inches

Shaft Length:

0.083 inches

Body Length:

Between 0.510 inches and 0.530 inches

Body Width:

Between 0.490 inches and 0.510 inches

Body Height:

Between 0.210 inches and 0.230 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 0.190 inches and 0.210 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.490 inches and 0.510 inches

Mounting Facility Quantity:

2

Terminal Location:

Left adjacent side single row

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.090 inches and 0.110 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:

-30.0/+30.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 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

Standard Taper Curve Per Section:

A single section

Special Features:

Mtg holes located diagonally opposite on plane formed by lg and w, pin-dia 0.028 in.

Terminal Type And Quantity:

3 pin

Reference Number Differentiating Characteristics:

As differentiated by navord od44548

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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