

View Online at <https://aerobasegroup.com/nsn/5905-00-834-7290>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

0.384 inches

Terminal Length:

Between 0.177 inches and 0.233 inches

Overall Height:

Between 0.365 inches and 0.385 inches

Overall Width:

Between 0.130 inches and 0.228 inches

Mounting Slot Width:

Between 0.062 inches and 0.078 inches

Shaft Diameter:

Between 0.048 inches and 0.076 inches

Shaft Length:

0.035 inches

Body Length:

Between 0.365 inches and 0.385 inches

Body Width:

Between 0.130 inches and 0.228 inches

Body Height:

Between 0.365 inches and 0.385 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Running Torque:

7.50 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.370 inches and 0.422 inches

Mounting Facility Quantity:

2

Terminal Location:

Left adjacent side two rows

Mounting Method:

Slot

Center To Center Distance Between Terminal Rows:

0.100 inches

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:

0.100 inches

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

150.0 single section

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

-50.0/+50.0 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:

Continuous motion

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

50.0 single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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