

View Online at <https://aerobasegroup.com/nsn/5905-00-768-2702>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.300 inches

Terminal Length:

Between 0.469 inches and 0.624 inches

Overall Height:

Between 0.235 inches and 0.300 inches

Overall Width:

Between 0.235 inches and 0.300 inches

Mounting Hole Diameter:

Between 0.088 inches and 0.098 inches

Shaft Diameter:

Between 0.100 inches and 0.140 inches

Shaft Length:

Between 0.036 inches and 0.077 inches

Body Length:

Between 1.218 inches and 1.282 inches

Body Width:

Between 0.235 inches and 0.300 inches

Body Height:

0.275 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 6120.0 and 9720.0

Maximum Starting Torque:

8.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.490 inches and 0.510 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.109 inches and 0.160 inches

Mounting Facility Quantity:

2

Mounting Method:

Unthreaded hole

Center To Center Distance Between Terminal Rows:

0.100 inches

Electrical Resistance Per Section:

20.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 6120.0 and 9720.0

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:

125.0 single section

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

-600.0 to 600.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 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

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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