

View Online at <https://aerobasegroup.com/nsn/5905-00-080-5024>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

Between 0.577 inches and 0.673 inches

Terminal Length:

0.172 inches

Overall Height:

Between 0.359 inches and 0.391 inches

Overall Width:

Between 0.172 inches and 0.204 inches

Shaft Diameter:

Between 0.085 inches and 0.095 inches

Shaft Length:

Between 0.046 inches and 0.078 inches

Body Length:

Between 0.359 inches and 0.391 inches

Body Width:

Between 0.172 inches and 0.204 inches

Body Height:

Between 0.359 inches and 0.391 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 5400.0 and 9000.0

Maximum Starting Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.195 inches and 0.205 inches

Lateral Distance Between Mounting Hole Centers:

0.412 inches

Terminal Location:

Right adjacent side single row

Mounting Method:

Terminal

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 5400.0 and 9000.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.095 inches and 0.105 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:

-100.0 to 100.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 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:

85.0 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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