

View Online at <https://aerobasegroup.com/nsn/5905-00-936-1622>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.265 inches and 1.359 inches

Terminal Length:

Between 0.484 inches and 0.516 inches

Overall Height:

Between 0.296 inches and 0.328 inches

Overall Width:

Between 0.270 inches and 0.290 inches

Mounting Hole Diameter:

0.088 inches

Shaft Diameter:

Between 0.078 inches and 0.172 inches

Shaft Length:

Between 0.015 inches and 0.119 inches

Body Length:

Between 1.234 inches and 1.266 inches

Body Width:

Between 0.270 inches and 0.290 inches

Body Height:

Between 0.265 inches and 0.359 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7920.0

Maximum Starting Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.690 inches and 0.710 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

Mounting Method:

Unthreaded hole

Center To Center Distance Between Terminal Rows:

0.100 inches

Electrical Resistance Per Section:

2.200 megohms single section

Rotary Actuator Travel In Angular Deg:

7920.0

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:

150.0 single section

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

-500.0/+300.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Clutch

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

50.0 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

Fig:

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