

View Online at <https://aerobasegroup.com/nsn/5905-00-438-0501>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Overall Length:

0.880 inches

Terminal Length:

0.156 inches

Overall Height:

0.466 inches

Overall Width:

0.160 inches

Shaft Diameter:

0.100 inches

Shaft Length:

0.130 inches

Body Length:

0.750 inches

Body Width:

0.160 inches

Body Height:

0.310 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7200.0

Maximum Running Torque:

8.00 inch-ounces

Center To Center Distance Between Terminals:

0.500 inches

Lateral Distance Between Mounting Hole Centers:

0.125 inches

Terminal Location:

Lower adjacent side single row

Mounting Method:

Terminal

Features Provided:

Humidity proof and nonmetallic shaft

Electrical Resistance Per Section:

200.000 ohms single section

Rotary Actuator Travel In Angular Deg:

7200.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.200 inches

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Clutch

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

-20.0 to 20.0 single section

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

40.0 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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