

View Online at <https://aerobasegroup.com/nsn/5905-00-232-2247>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.380 inches

Terminal Length:

0.624 inches

Overall Height:

0.999 inches

Overall Width:

0.266 inches

Mounting Hole Diameter:

0.098 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.080 inches

Body Length:

1.300 inches

Body Width:

0.266 inches

Body Height:

0.375 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

0.25 inch-ounces

Center To Center Distance Between Terminals:

0.720 inches

Lateral Distance Between Mounting Hole Centers:

1.005 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Unthreaded hole

Center To Center Distance Between Terminal Rows:

0.110 inches

Electrical Resistance Per Section:

2.5 megohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.310 inches

Resistance Temperature Characteristic Range Per Section In Percent:

+0.0 to 10.0 -55 degrees celsius single section and +0.0 to 5.0 -25 degrees celsius single section and +0.0 to 2.5 0 degrees celsius single section and -0.0 to 0.0 25 degrees celsius single section and -3.5 to 3.5 85 degrees celsius single section and +0.0 to 7.5 120 degrees celsius single section

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

120.0 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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