

View Online at <https://aerobasegroup.com/nsn/5905-00-088-3550>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.297 inches and 1.329 inches

Terminal Length:

Between 0.484 inches and 0.516 inches

Overall Height:

Between 0.796 inches and 0.828 inches

Overall Width:

Between 0.270 inches and 0.290 inches

Mounting Hole Diameter:

0.088 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.062 inches

Body Length:

Between 1.234 inches and 1.266 inches

Body Width:

Between 0.270 inches and 0.290 inches

Body Height:

Between 0.296 inches and 0.326 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

7.50 inch-ounces

Maximum Running Torque:

0.20 inch-ounces

Center To Center Distance Between Terminals:

0.700 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 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:

0.100 inches

Electrical Resistance Per Section:

50.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 8280.0 and 9720.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.300 inches

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

175.0 single section

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

-70.0 to 70.0 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:

Stops

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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