

View Online at <https://aerobasegroup.com/nsn/5905-00-931-1204>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.258 inches and 1.342 inches

Terminal Length:

Between 6.000 inches and 8.000 inches

Overall Height:

Between 0.305 inches and 0.360 inches

Overall Width:

Between 0.243 inches and 0.300 inches

Mounting Hole Diameter:

Between 0.087 inches and 0.100 inches

Shaft Diameter:

0.125 inches

Shaft Length:

Between 0.040 inches and 0.060 inches

Body Length:

Between 1.218 inches and 1.282 inches

Body Width:

Between 0.243 inches and 0.300 inches

Body Height:

Between 0.305 inches and 0.360 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Running Torque:

8.00 inch-ounces

Lateral Distance Between Mounting Hole Centers:

Between 0.985 inches and 1.015 inches

Mounting Facility Quantity:

2

Terminal Location:

All adjacent sides from adjacent control

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

2.500 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

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:

-250.0/+250.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch

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

85.0 single section

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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