

View Online at <https://aerobasegroup.com/nsn/5905-00-836-0478>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.300 inches and 1.340 inches

Terminal Length:

11.500 inches

Overall Height:

Between 0.310 inches and 0.330 inches

Overall Width:

Between 0.180 inches and 0.200 inches

Mounting Hole Diameter:

0.088 inches

Shaft Diameter:

Between 0.060 inches and 0.080 inches

Shaft Length:

Between 0.105 inches and 0.115 inches

Body Length:

Between 1.240 inches and 1.260 inches

Body Width:

Between 0.175 inches and 0.185 inches

Body Height:

Between 0.310 inches and 0.330 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

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

250.000 ohms single section

Rotary Actuator Travel In Angular Deg:

7920.0

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:

-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 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 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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