

View Online at <https://aerobasegroup.com/nsn/5905-00-838-9210>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.030 inches and 1.070 inches

Terminal Length:

1.500 inches

Overall Height:

Between 0.305 inches and 0.325 inches

Mounting Hole Diameter:

0.087 inches

Shaft Diameter:

Between 0.125 inches and 0.140 inches

Shaft Length:

Between 0.050 inches and 0.060 inches

Body Length:

Between 0.990 inches and 1.110 inches

Body Width:

Between 0.160 inches and 0.180 inches

Body Height:

0.315 inches

Shaft Style:

Round, slotted

Contact Arm Electrical Off Position:

Fully ccw-cw

Actuator Type:

Single shaft

Maximum Starting Torque:

5.00 inch-ounces

Lateral Distance Between Mounting Hole Centers:

Between 0.750 inches and 0.755 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

200.0 ohms single section

Rotary Actuator Travel In Angular Deg:

5400.0

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:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Continuous motion

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

70.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Gold plated copperweld wire terminals

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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