

View Online at <https://aerobasegroup.com/nsn/5905-00-828-5238>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

Between 2.053 inches and 2.133 inches

Overall Height:

Between 0.490 inches and 0.510 inches

Overall Width:

Between 0.185 inches and 0.205 inches

Mounting Hole Diameter:

Between 0.075 inches and 0.081 inches

Shaft Diameter:

Between 0.058 inches and 0.062 inches

Shaft Length:

Between 0.083 inches and 0.103 inches

Body Length:

0.500 inches

Body Width:

Between 0.185 inches and 0.205 inches

Body Height:

Between 0.490 inches and 0.510 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

7.50 inch-ounces

Center To Center Distance Between Terminals:

Between 0.272 inches and 0.292 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.515 inches and 0.530 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

1.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

15120.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.136 inches and 0.146 inches

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

150.0 single section

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

-20.0/+20.0 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:

Continuous motion

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

50.0 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

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