

View Online at <https://aerobasegroup.com/nsn/5905-00-841-0666>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.248 inches

Terminal Length:

12.000 inches

Overall Height:

Between 0.302 inches and 0.322 inches

Overall Width:

Between 0.180 inches and 0.200 inches

Mounting Hole Diameter:

0.086 inches

Shaft Diameter:

Between 0.100 inches and 0.130 inches

Shaft Length:

Between 0.065 inches and 0.085 inches

Body Length:

Between 1.163 inches and 1.183 inches

Body Width:

Between 0.180 inches and 0.200 inches

Body Height:

Between 0.302 inches and 0.322 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

7.50 inch-ounces

Lateral Distance Between Mounting Hole Centers:

Between 0.990 inches and 1.010 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

5.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

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

200.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

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

-20.0/+20.0 single section

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

75.0 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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