

View Online at <https://aerobasegroup.com/nsn/5905-00-769-0663>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

0.657 inches

Terminal Length:

Between 0.172 inches and 0.202 inches

Overall Height:

Between 0.365 inches and 0.385 inches

Overall Width:

Between 0.130 inches and 0.150 inches

Mounting Hole Diameter:

Between 0.060 inches and 0.066 inches

Shaft Diameter:

Between 0.048 inches and 0.052 inches

Shaft Length:

0.035 inches

Body Length:

Between 0.400 inches and 0.420 inches

Body Width:

Between 0.130 inches and 0.150 inches

Body Height:

Between 0.365 inches and 0.385 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

7.50 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.411 inches and 0.426 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

20.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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

150.0 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

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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