

View Online at <https://aerobasegroup.com/nsn/5905-00-824-6900>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

0.530 inches

Overall Height:

Between 0.495 inches and 0.505 inches

Overall Width:

Between 0.182 inches and 0.192 inches

Mounting Hole Diameter:

Between 0.088 inches and 0.098 inches

Shaft Diameter:

Between 0.055 inches and 0.065 inches

Shaft Length:

0.030 inches

Body Length:

Between 0.495 inches and 0.505 inches

Body Width:

Between 0.182 inches and 0.192 inches

Body Height:

Between 0.495 inches and 0.505 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

15876.0

Maximum Starting Torque:

7.50 inch-ounces

Lateral Distance Between Mounting Hole Centers:

Between 0.515 inches and 0.525 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

16200.0

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

125.0 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:

Stops

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

50.0 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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