

View Online at <https://aerobasegroup.com/nsn/5905-00-366-5133>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

Between 0.525 inches and 0.545 inches

Overall Height:

0.500 inches

Overall Width:

Between 0.182 inches and 0.197 inches

Mounting Hole Diameter:

Between 0.090 inches and 0.098 inches

Shaft Diameter:

Between 0.025 inches and 0.045 inches

Shaft Length:

Between 0.058 inches and 0.062 inches

Body Length:

0.500 inches

Body Width:

Between 0.182 inches and 0.197 inches

Body Height:

0.500 inches

Overall Diameter:

0.500 inches

Shaft Style:

Round, slotted

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Single shaft

Maximum Starting Torque:

5.00 inch-ounces

Lateral Distance Between Mounting Hole Centers:

Between 0.513 inches and 0.526 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear-bottom

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

500.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

10440.0

Function Conformity Tolerance Per Section:

-3.00/+3.00 single section

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:

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch

Function Characteristic Per Section:

Single section linear

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

85.0 single section

Terminal Type And Quantity:

1 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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