

View Online at <https://aerobasegroup.com/nsn/5905-00-244-8373>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

Between 0.637 inches and 0.697 inches

Terminal Length:

Between 0.172 inches and 0.202 inches

Overall Height:

Between 0.370 inches and 0.380 inches

Overall Width:

Between 0.185 inches and 0.195 inches

Mounting Hole Diameter:

Between 0.076 inches and 0.078 inches

Shaft Diameter:

Between 0.091 inches and 0.095 inches

Shaft Length:

Between 0.065 inches and 0.085 inches

Body Length:

Between 0.400 inches and 0.410 inches

Body Width:

Between 0.185 inches and 0.195 inches

Body Height:

Between 0.370 inches and 0.380 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Lateral Distance Between Mounting Hole Centers:

0.419 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

20.0 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:

175.0 single section

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

-50.0 to 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 to 5.0 single section

Actuator Travel Control Feature:

Continuous motion

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

-20.0 to 20.0 single section

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 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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