

View Online at <https://aerobasegroup.com/nsn/5905-00-774-8008>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.406 inches and 1.460 inches

Overall Height:

Between 0.312 inches and 0.344 inches

Overall Width:

Between 0.234 inches and 0.266 inches

Mounting Hole Diameter:

Between 0.082 inches and 0.092 inches

Shaft Diameter:

Between 0.109 inches and 0.141 inches

Shaft Length:

Between 0.172 inches and 0.204 inches

Body Length:

Between 1.234 inches and 1.266 inches

Body Width:

Between 0.234 inches and 0.266 inches

Body Height:

Between 0.312 inches and 0.344 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

5.00 inch-ounces

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

200.000 ohms 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

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:

5.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Clutch

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

25.0 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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