AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-890-9345

Section Quantity:

1

Body Style:

Rectangular w/mounting hole/slot

Reliability Indicator:

Not established

Overall Length:

0.715 inches

Terminal Length:

Between 0.285 inches and 0.315 inches

Overall Height:

Between 0.260 inches and 0.390 inches

Overall Width:

Between 0.187 inches and 0.219 inches

Mounting Hole Diameter:

0.074 inches

Shaft Diameter:

Between 0.080 inches and 0.100 inches

Shaft Length:

Between 0.030 inches and 0.050 inches

Body Length:

Between 0.360 inches and 0.390 inches

Body Width:

Between 0.187 inches and 0.219 inches

Body Height:

Between 0.360 inches and 0.390 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

Center To Center Distance Between Terminals:

Between 0.190 inches and 0.210 inches

Mounting Facility Quantity:

1

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

50.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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

175.0 single section

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

-150.0/+150.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch

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

70.0 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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