

View Online at <https://aerobasegroup.com/nsn/5905-00-899-2639>

Section Quantity:

1

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Overall Length:

Between 1.282 inches and 1.342 inches

Overall Height:

Between 0.391 inches and 0.421 inches

Overall Width:

Between 0.235 inches and 0.265 inches

Shaft Diameter:

0.125 inches

Shaft Length:

Between 0.235 inches and 0.265 inches

Mounting Bushing Length:

Between 0.235 inches and 0.265 inches

Body Length:

Between 1.047 inches and 1.077 inches

Body Width:

Between 0.235 inches and 0.265 inches

Body Height:

Between 0.391 inches and 0.421 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

5400.0

Maximum Starting Torque:

5.00 inch-ounces

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

5400.0

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

-70.0/+70.0 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:

Continuous motion

Standard Taper Curve Per Section:

A single section

Test Data Document:

06840-1072655 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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