

View Online at <https://aerobasegroup.com/nsn/5905-00-902-9530>

Section Quantity:

1

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.730 inches

Terminal Length:

Between 0.120 inches and 0.180 inches

Overall Height:

Between 0.280 inches and 0.340 inches

Overall Width:

Between 0.240 inches and 0.300 inches

Shaft Diameter:

0.125 inches

Shaft Length:

Between 0.220 inches and 0.280 inches

Mounting Bushing Length:

Between 0.220 inches and 0.280 inches

Body Length:

1.330 inches

Body Width:

Between 0.160 inches and 0.220 inches

Body Height:

Between 0.280 inches and 0.340 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

7.50 inch-ounces

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unf

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

500.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

7920.0

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:

-500.0/+500.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch

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 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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