

View Online at <https://aerobasegroup.com/nsn/5905-00-849-0798>

Section Quantity:

1

Body Style:

Rectangular w/bushing/holes/slots

Reliability Indicator:

Not established

Overall Height:

0.360 inches

Overall Width:

0.360 inches

Mounting Hole Diameter:

0.086 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.250 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.340 inches

Body Width:

0.300 inches

Body Height:

0.360 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Standard bushing and unthreaded hole

Electrical Resistance Per Section:

20.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

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

135.0 single section

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

-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

0.8 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:

70.0 single section

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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