

View Online at <https://aerobasegroup.com/nsn/5905-00-127-7799>

Section Quantity:

1

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.275 inches

Overall Height:

0.250 inches

Overall Width:

0.190 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.250 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.875 inches

Body Width:

0.190 inches

Body Height:

0.250 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

5400.0

Fragility Factor:

Moderately rugged

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

Features Provided:

Humidity proof

Cubic Measure:

0.360 cubic inches

Electrical Resistance Per Section:

2.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

5400.0

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

175.0 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:

1.0 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:

70.0 single section

Standard Taper Curve Per Section:

A single section

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

3 wire loop

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0