

View Online at <https://aerobasegroup.com/nsn/5905-01-040-0402>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Terminal Length:

0.150 inches

Body Diameter:

0.625 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.500 inches

Mounting Bushing Length:

0.312 inches

Body Length:

0.360 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Center To Center Distance Between Terminals:

0.344 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

5.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

300.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.172 inches

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

105.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-30.0/+30.0 single section

Actuator Travel Control Feature:

Stops

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

40.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0