

View Online at <https://aerobasegroup.com/nsn/5905-00-752-6381>

Section Quantity:

4

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

8.575 inches

First Flat Length:

0.344 inches

Flat Height:

0.219 inches

Body Diameter:

1.562 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.375 inches

Body Length:

7.500 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.500 inches

Screw Thread Diameter:

0.375 inches and 0.164 inches

Screw Thread Series Designator:

Unef and unc

Screw Thready Qty Per Inch (tpi):

32.0 and 32.0

Mounting Facility Quantity:

4

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing and threaded hole

Electrical Resistance Per Section:

5.000 kilohms all sections

Rotary Actuator Travel In Angular Deg:

300.0

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

340.0 all sections

Power Dissipation Rating Per Section In Watts:

25.0 free air all sections

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 all sections

Actuator Travel Control Feature:

Stops

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

25.0 all sections

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

12 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A002a0