

View Online at <https://aerobasegroup.com/nsn/5905-00-732-8581>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.150 inches

First Flat Length:

Between 0.360 inches and 0.390 inches

Flat Height:

Between 0.201 inches and 0.231 inches

Body Diameter:

1.160 inches

Shaft Diameter:

Between 0.235 inches and 0.265 inches

Shaft Length:

Between 0.850 inches and 0.910 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.270 inches

Overall Diameter:

1.460 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.500 inches and 0.560 inches

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 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:

500.0 ohms all sections

Rotary Actuator Travel In Angular Deg:

Between 309.0 and 320.0

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

120.0 all sections

Power Dissipation Rating Per Section In Watts:

3.0 free air 1st section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 all sections

Actuator Travel Control Feature:

Stops

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

70.0 all sections

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0