

View Online at <https://aerobasegroup.com/nsn/5905-01-033-9052>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.310 inches

Shaft Diameter:

Between 0.248 inches and 0.251 inches

Shaft Length:

1.000 inches

Mounting Bushing Length:

0.380 inches

Body Length:

1.344 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

312.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.530 inches

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:

5.0 percent, rated amperes c and better finish

Rotary Actuator Travel In Angular Deg:

312.0

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

120.0 all sections

Power Dissipation Rating Per Section In Watts:

2.25 7th secondary finish

Resistance Tolerance Per Section In Percent:

-10.0/+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:

F 2nd section

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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