

View Online at <https://aerobasegroup.com/nsn/5905-00-865-5492>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.250 inches

Terminal Length:

0.125 inches

First Flat Length:

0.375 inches

Flat Height:

0.219 inches

Body Diameter:

2.375 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.375 inches

Overall Diameter:

2.490 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Nonturn Device Location:

At 12 oclock

Mechanical Backlash In Deg Angular Rotation:

0.0

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:

3.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

300.0

Power Dissipation Rating Per Section In Watts:

50.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

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

50.0 single section

Special Features:

W/special features for proper functioning of the item

Test Data Document:

63743-k44531-3000 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 tab, solder lug

Specification Or Standard:

Ew form

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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