

View Online at <https://aerobasegroup.com/nsn/5905-00-487-1512>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.969 inches

Shaft Diameter:

0.250 inches

Shaft Length:

1.875 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.500 inches

Undercut Diameter:

0.125 inches

Shaft Style:

Round, stepped

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

220.0

Nonturn Device Location:

At 3 oclock and at 9 oclock

Nonturn Device Radius:

0.531 inches

Undercut Length:

0.375 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unc

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

80.000 kilohms 1st section

Rotary Actuator Travel In Angular Deg:

220.0

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

150.0 all sections

Power Dissipation Rating Per Section In Watts:

4.0 free air all sections

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 all sections

Actuator Travel Control Feature:

Stops

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

85.0 all sections

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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