

View Online at <https://aerobasegroup.com/nsn/5905-00-666-3983>

Section Quantity:

2

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.828 inches

Shaft Diameter:

Between 0.2494 inches and 0.2497 inches

Shaft Length:

0.812 inches

Mounting Bushing Length:

0.312 inches

Body Length:

4.234 inches

Body Width:

1.828 inches

Body Height:

1.828 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

3600.0

Nonturn Device Location:

At 3 oclock

Nonturn Device Radius:

0.562 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Lower adjacent side single row

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

100.000 kilohms 1st section

Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:

Rotary Actuator Travel In Angular Deg:

3600.0

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

80.0 all sections

Power Dissipation Rating Per Section In Watts:

5.0 free air all sections

Tap Location Tolerance Per Section:

-1.0 to 1.0 degrees angular rotation all sections

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 all sections

Actuator Travel Control Feature:

Clutch

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:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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