

View Online at <https://aerobasegroup.com/nsn/5905-00-817-8592>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.780 inches

Shaft Diameter:

0.250 inches

Shaft Length:

1.000 inches

Mounting Bushing Length:

0.400 inches

Body Length:

2.090 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

356.0

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Standard bushing

Features Provided:

Humidity proof

Electrical Resistance Per Section:

589.7 ohms single section

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

30.0 single section and 60.0 single section and 90.0 single section and 120.0 single section

Rotary Actuator Travel In Angular Deg:

360.0

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

130.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Fixed Tap Quantity Per Section:

4 single section

Tap Location Tolerance Per Section:

-1.0/+1.0 degrees angular rotation single section

Resistance Tolerance Per Section In Percent:

-1.0/+1.0 single section

Actuator Travel Control Feature:

Continuous motion

Temperature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:

-20.0/+20.0 single section

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

55.0 single section

Standard Taper Curve Per Section:

A single section

Precious Material And Location:

Internal surfaces silver

Precious Material:

Silver

Terminal Type And Quantity:

7 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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