

View Online at <https://aerobasegroup.com/nsn/5905-01-099-2525>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.490 inches

First Flat Length:

0.430 inches

Flat Height:

0.218 inches

Body Diameter:

1.438 inches

Shaft Diameter:

0.2497 inches

Shaft Length:

0.870 inches

Mounting Bushing Length:

0.370 inches

Body Length:

0.620 inches

Overall Diameter:

1.754 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

340.0

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Standard bushing

Features Provided:

Humidity proof

Cubic Measure:

1.007 cubic inches

Electrical Resistance Per Section:

20.000 kilohms single section

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

50.0 single section and 110.0 single section and 170.0 single section and 230.0 single section and 340.0 single section

Rotary Actuator Travel In Angular Deg:

350.0

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Fixed Tap Quantity Per Section:

5 single section

Tap Location Tolerance Per Section:

-2.0/+2.0 degrees angular rotation single section

Resistance Tolerance Per Section In Percent:

-15.0/+15.0 single section

Actuator Travel Control Feature:

Stops

Standard Taper Curve Per Section:

A single section

Precious Material And Location:

Terminal surfaces gold

Precious Material And Weight:

0.320 gold grains, troy

Precious Material:

Gold

Terminal Type And Quantity:

8 turret

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A002a0