

View Online at <https://aerobasegroup.com/nsn/5905-00-895-7632>

Section Quantity:

1

Body Style:

Cylindrical friction mounted

Reliability Indicator:

Not established

Overall Length:

1.218 inches

Body Diameter:

2.000 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.250 inches

Body Length:

0.968 inches

Overall Diameter:

2.375 inches

Shaft Style:

Round

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

350.0

Maximum Starting Torque:

0.60 inch-ounces

Maximum Running Torque:

0.60 inch-ounces

Shaft End Play:

0.006 inches

Fragility Factor:

Moderately delicate

Terminal Location:

Lower adjacent side single row

Mounting Method:

Clamp ring

Cubic Measure:

5.396 cubic inches

Electrical Resistance Per Section:

100.0 kilohms single section

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

115.0 single section and 130.0 single section and 145.0 single section and 166.6 single section and 175.0 single section and 183.4 single section and 205.0 single section and 220.0 single section and 235.0 single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

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

80.0 single section

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

-150.0/+150.0 single section

Power Dissipation Rating Per Section In Watts:

4.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Fixed Tap Quantity Per Section:

9 single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

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

25.0 single section

Terminal Type And Quantity:

12 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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