

View Online at <https://aerobasegroup.com/nsn/5905-00-835-0912>

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Body Diameter:

1.812 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.500 inches

Body Length:

2.062 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Maximum Starting Torque:

0.60 inch-ounces

Maximum Running Torque:

0.50 inch-ounces

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

84.062 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.80/+0.80 single section

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

85.0 single section

Power Dissipation Rating Per Section In Watts:

3.9 free air single section

Function Conformity Per Section:

Single section proportional conformity

Fixed Tap Quantity Per Section:

6 single section

Tap Location Tolerance Per Section:

-1.0/+1.0 ohms single section

Resistance Tolerance Per Section In Percent:

-1.0/+1.0 single section

Actuator Travel Control Feature:

Continuous motion

Tap Location From Ccw Terminal Per Section In Ohms:

42.031 single section

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:

9 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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