

View Online at <https://aerobasegroup.com/nsn/5905-00-483-1241>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Pilot Diameter:

0.9688 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

0.975 inches

Undercut Width:

0.0620 inches

Body Diameter:

1.125 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.500 inches

Body Length:

1.135 inches

Mounting Lip Diameter:

1.0620 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

350.0

Maximum Starting Torque:

0.35 inch-ounces

Maximum Running Torque:

0.35 inch-ounces

Shaft End Play:

0.00500 inches

Shaft Runout:

0.001 inches

Lateral Runout:

0.002 inches

Pilot Diameter Runout:

0.00100 inches

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

50.000 kilohms all sections

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 all sections

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

100.0 all sections

Power Dissipation Rating Per Section In Watts:

1.0 free air all sections

Function Conformity Per Section:

All sections independent linearity

Fixed Tap Quantity Per Section:

1 all sections

Tap Location Tolerance Per Section:

-1.0/+1.0 ohms all sections

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Continuous motion

Tap Location From Ccw Terminal Per Section In Ohms:

25000.0 all sections

Function Characteristic Per Section:

All sections linear

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

40.0 all sections

Special Features:

W/gear assembly-anti-backlash

Terminal Type And Quantity:

8 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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