

View Online at <https://aerobasegroup.com/nsn/5905-00-004-4974>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Pilot Diameter:

Between 0.99950 inches and 1.00000 inches

Pilot Length:

Between 0.05700 inches and 0.06200 inches

Overall Length:

2.733 inches

Undercut Diameter:

0.975 inches

Undercut Width:

0.05000 inches

Body Diameter:

1.062 inches

Shaft Diameter:

Between 0.1247 inches and 0.1248 inches

Shaft Length:

0.720 inches

Body Length:

1.828 inches

Overall Diameter:

1.251 inches

Mounting Lip Diameter:

1.06200 inches

Mounting Lip Depth:

Between 0.09000 inches and 0.09500 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Ball

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

351.8

Maximum Starting Torque:

0.30 inch-ounces

Maximum Running Torque:

0.30 inch-ounces

Shaft End Play:

0.00400 inches

Shaft Runout:

0.001 inches

Lateral Runout:

0.0015 inches

Pilot Diameter Runout:

0.00150 inches

Shaft Radial Play:

0.002 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Rotary Actuator Travel In Angular Deg:

360.0

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Actuator Travel Control Feature:

Continuous motion

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

60.0 single section

Special Features:

Second shaft 0.125 in. Maximum lg

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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