View Online at https://aerobasegroup.com/nsn/5905-00-759-7306

Section Quantity:

3

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.9683 inches and 0.9693 inches

Pilot Length:

0.0620 inches

Overall Length:

1.125 inches

Undercut Diameter:

0.975 inches

Undercut Width:

0.0620 inches

Body Diameter:

1.062 inches

Shaft Diameter:

0.124 inches

Shaft Length:

Between 0.469 inches and 0.531 inches

Body Length:

Between 0.610 inches and 0.640 inches

Overall Diameter:

1.250 inches

Mounting Lip Diameter:

1.0620 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

340.0

Maximum Starting Torque:

0.50 inch-ounces

Maximum Running Torque:

0.50 inch-ounces

Shaft Runout:

0.001 inches

Lateral Runout:

0.002 inches

Pilot Diameter Runout:

0.001 inches

Shaft Radial Play:

0.001 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

150.0 ohms all sections

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 all sections

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

150.0 all sections

Power Dissipation Rating Per Section In Watts:

2.0 free air all sections

Function Conformity Per Section:

All sections independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

All sections linear

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

85.0 all sections

Terminal Type And Quantity:

9 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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