Section Quantity:

3

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

0.7500 inches

Pilot Length:

0.0620 inches

Overall Length:

2.083 inches

Undercut Diameter:

0.750 inches

Undercut Width:

0.0620 inches

Body Diameter:

0.875 inches

Shaft Diameter:

0.1248 inches

Shaft Length:

0.250 inches

Body Length:

1.492 inches

Overall Diameter:

1.085 inches

Mounting Lip Diameter:

0.8750 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Shaft Bearing Type:

Ball

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

352.0 and 354.6 and 354.6

Maximum Starting Torque:

0.45 inch-ounces

Maximum Running Torque:

0.45 inch-ounces

Shaft Runout:

0.001 inches

Lateral Runout:

0.002 inches

Pilot Diameter Runout:

0.001 inches

Shaft Radial Play:

0.002 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

20.0 percent, rated amperes c and better finish

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.15/+0.15 single section

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

-670.0/+670.0 single section

Power Dissipation Rating Per Section In Watts:

1.5 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-1.0/+1.0 3rd section

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

Single section linear

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

85.0 single section

Special Features:

Second shaft 0.279 in. Nom lg

Terminal Type And Quantity:

9 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0