Section Quantity:

3

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

1.3120 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

1.438 inches

Undercut Width:

0.0730 inches

Body Diameter:

1.453 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.688 inches

Body Length:

2.080 inches

Mounting Lip Diameter:

1.4530 inches

Mounting Lip Depth:

0.0930 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

354.0

Maximum Starting Torque:

2.20 inch-ounces

Maximum Running Torque:

1.50 inch-ounces

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

24.0 kilohms all sections

Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:

34.0 all sections and 69.0 all sections and 115.0 all sections and 172.0 all sections and 230.0 all sections and 287.0 all sections

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.20/+0.20 all sections

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

340.0 all sections

Power Dissipation Rating Per Section In Watts:

2.0 free air all sections

Function Conformity Per Section:

All sections independent linearity

Fixed Tap Quantity Per Section:

6 all sections

Tap Location Tolerance Per Section:

-0.5/+0.5 degrees angular rotation all sections

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:

40.0 all sections

Terminal Type And Quantity:

27 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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