Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 2.8740 inches and 2.8750 inches

Pilot Length:

Between 0.0570 inches and 0.0670 inches

Overall Length:

Between 4.700 inches and 4.780 inches

Undercut Diameter:

Between 2.874 inches and 2.875 inches

Undercut Width:

Between 0.0780 inches and 0.0830 inches

Body Diameter:

2.995 mils and 3.005 centimeters

Shaft Diameter:

Between 0.2496 inches and 0.2498 inches

Shaft Length:

Between 0.850 inches and 0.890 inches

Body Length:

Between 3.850 inches and 3.890 inches

Overall Diameter:

Between 2.995 inches and 3.005 inches

Mounting Lip Diameter:

Between 2.9950 inches and 3.0050 inches

Mounting Lip Depth:

0.0880 mils and 0.0980 centimeters

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

8640.0

Maximum Starting Torque:

2.50 inch-ounces

Maximum Running Torque:

2.50 inch-ounces

Shaft End Play:

0.005 inches

Shaft Runout:

0.001 inches

Lateral Runout:

0.001 inches

Pilot Diameter Runout:

0.001 inches

Shaft Radial Play:

0.001 inches

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

11.8 percent, rated amperes c and better flooring

Function Conformity Tolerance Per Section:

-0.01/+0.01 single section

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

150.0 single section

Function Conformity Per Section:

Single section proportional conformity

Fixed Tap Quantity Per Section:

5 single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

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

85.0 single section

Terminal Type And Quantity:

8 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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