Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 1.18700 inches and 1.18750 inches

Pilot Length:

Between 0.24700 inches and 0.25300 inches

Overall Length:

Between 2.208 inches and 2.292 inches

Terminal Length:

Between 0.140 inches and 0.172 inches

Undercut Diameter:

Between 1.184 inches and 1.190 inches

Undercut Width:

Between 0.07500 inches and 0.08100 inches

Body Diameter:

1.313 inches

Shaft Diameter:

Between 0.245 inches and 0.250 inches

Shaft Length:

Between 0.615 inches and 0.635 inches

Body Length:

Between 1.206 inches and 1.232 inches

Overall Diameter:

1.313 inches

Mounting Lip Diameter:

Between 1.31150 inches and 1.31250 inches

Mounting Lip Depth:

Between 0.09000 inches and 0.09600 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

356.0

Maximum Starting Torque:

0.50 inch-ounces

Terminal Location:

Rear end

Mounting Method:

Clamp ring

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

1.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

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

40.0 single section

Terminal Type And Quantity:

3 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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