Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.7490 inches and 0.7500 inches

Pilot Length:

Between 0.0570 inches and 0.0670 inches

Overall Length:

1.312 inches

Undercut Diameter:

0.781 inches

Undercut Width:

Between 0.0570 inches and 0.0670 inches

Body Diameter:

Between 0.870 inches and 0.880 inches

Shaft Diameter:

0.128 inches

Shaft Length:

Between 0.484 inches and 0.516 inches

Body Length:

Between 0.641 inches and 0.672 inches

Overall Diameter:

Between 0.870 inches and 0.880 inches

Mounting Lip Diameter:

Between 0.8700 inches and 0.8800 inches

Mounting Lip Depth:

Between 0.0570 inches and 0.0670 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

340.0

Maximum Starting Torque:

1.00 inch-ounces

Maximum Running Torque:

1.00 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:

Rear end

Mounting Method:

Servo mounting

Electrical Resistance Per Section:

1.0 megohms single section

Rotary Actuator Travel In Angular Deg:

360.0

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

-400.0/+400.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Continuous motion

Standard Taper Curve Per Section:

A single section

Test Data Document:

88818-c603100239 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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