

View Online at <https://aerobasegroup.com/nsn/5905-00-989-6015>

Section Quantity:

6

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.9683 inches and 0.9688 inches

Pilot Length:

0.0620 inches

Overall Length:

3.812 inches

Undercut Diameter:

0.975 inches

Undercut Width:

0.0570 inches

Body Diameter:

1.094 inches

Shaft Diameter:

0.124 inches

Shaft Length:

Between 0.370 inches and 0.430 inches

Body Length:

3.280 inches

Overall Diameter:

1.266 inches

Mounting Lip Diameter:

1.0620 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round, slotted

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

332.0

Maximum Starting Torque:

0.72 inch-ounces

Maximum Running Torque:

0.72 inch-ounces

Shaft End Play:

0.004 inches

Shaft Radial Play:

0.001 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

50.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.25/+0.25 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:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

Single section linear

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

60.0 single section

Special Features:

Second shaft 0.125 in. Maximum lg

Terminal Type And Quantity:

18 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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