

View Online at <https://aerobasegroup.com/nsn/5905-00-622-6721>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 1.2350 inches and 1.2450 inches

Pilot Length:

0.0650 inches

Undercut Diameter:

1.240 inches

Undercut Width:

0.0570 inches

Body Diameter:

1.344 inches

Shaft Diameter:

0.250 inches

Shaft Length:

Between 0.234 inches and 0.266 inches

Body Length:

1.125 inches

Mounting Lip Diameter:

1.4150 inches

Mounting Lip Depth:

Between 0.0600 inches and 0.0650 inches

Shaft Style:

Round, milled

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Maximum Starting Torque:

1.00 inch-ounces

Maximum Running Torque:

1.00 inch-ounces

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

625.000 ohms c and better industrial clears

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.30/+0.30 all sections

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

150.0 all sections

Power Dissipation Rating Per Section In Watts:

1.5 free air all sections

Function Conformity Per Section:

All sections independent linearity

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

All sections linear

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

85.0 all sections

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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