

View Online at <https://aerobasegroup.com/nsn/5905-00-677-9776>

Section Quantity:

5

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

0.8750 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

1.062 inches

Undercut Width:

0.0620 inches

Body Diameter:

1.062 inches

Shaft Diameter:

0.1246 inches

Shaft Length:

0.813 inches

Body Length:

2.780 inches

Mounting Lip Diameter:

0.9688 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Maximum Starting Torque:

2.00 inch-ounces

Maximum Running Torque:

1.50 inch-ounces

Maximum Stop Torque:

120.00 inch-ounces

Shaft End Play:

0.00400 inches

Shaft Runout:

0.0005 inches

Lateral Runout:

0.0005 inches

Shaft Radial Play:

0.0005 inches

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

30.000 kilohms all sections

Rotary Actuator Travel In Angular Deg:

300.0

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

150.0 all sections

Power Dissipation Rating Per Section In Watts:

2.0 free air all sections

Fixed Tap Quantity Per Section:

1 all sections

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Stops

Tap Location From Ccw Terminal Per Section In Ohms:

5000.0 all sections

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

60.0 all sections

Terminal Type And Quantity:

20 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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