

View Online at <https://aerobasegroup.com/nsn/5905-00-918-7662>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 1.8740 inches and 1.8750 inches

Pilot Length:

0.0620 inches

Overall Length:

1.925 inches

Undercut Diameter:

Between 1.874 inches and 1.875 inches

Undercut Width:

0.0730 inches

Body Diameter:

Between 1.990 inches and 2.000 inches

Shaft Diameter:

0.249 inches

Shaft Length:

Between 0.594 inches and 0.656 inches

Body Length:

Between 1.270 inches and 1.330 inches

Overall Diameter:

2.187 inches

Mounting Lip Diameter:

Between 1.9900 inches and 2.0000 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

180.0 and 172.0

Maximum Starting Torque:

1.60 inch-ounces

Maximum Running Torque:

0.90 inch-ounces

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Servo mount

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

5.0 percent, rated amperes c and better industrial clears

Rotary Actuator Travel In Angular Deg:

360.0 and 360.0

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

105.0 all sections

Power Dissipation Rating Per Section In Watts:

5.0 free air all sections

Fixed Tap Quantity Per Section:

2 all sections

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Continuous motion

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

40.0 all sections

Terminal Type And Quantity:

10 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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