

View Online at <https://aerobasegroup.com/nsn/5905-00-787-2749>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

1.8750 inches

Pilot Length:

0.0620 inches

Overall Length:

1.250 inches

Undercut Diameter:

1.891 inches

Undercut Width:

0.0620 inches

Body Diameter:

2.000 inches

Angle Of Mounting Hole In Deg:

120.0

Angle Between Centerlines Of Mounting Holes In Deg:

120.0

Shaft Diameter:

0.250 inches

Shaft Length:

0.625 inches

Body Length:

1.210 inches

Overall Diameter:

2.000 inches

Mounting Lip Diameter:

2.0000 inches

Mounting Lip Depth:

0.0620 inches

Mounting Hole/stud Circle Diameter:

1.875 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

1080.0

Maximum Starting Torque:

1.30 inch-ounces

Maximum Running Torque:

0.90 inch-ounces

Mounting Facility Quantity:

3

Terminal Location:

Lower adjacent side single row

Mounting Method:

Flange and threaded hole

Electrical Resistance Per Section:

200.0 ohms single section

Rotary Actuator Travel In Angular Deg:

1080.0

Function Conformity Tolerance Per Section:

-0.25/+0.25 single section

Power Dissipation Rating Per Section In Watts:

4.1 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:

25.0 single section

Special Features:

Supplied with gears attached

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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