

View Online at <https://aerobasegroup.com/nsn/5905-00-422-1449>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 1.31200 inches and 1.31250 inches

Pilot Length:

0.06200 inches

Undercut Diameter:

1.313 inches

Undercut Width:

0.07300 inches

Body Diameter:

1.437 inches

Shaft Diameter:

0.249 inches

Shaft Length:

0.680 inches

Body Length:

4.000 inches

Mounting Lip Diameter:

1.43700 inches

Mounting Lip Depth:

0.09300 inches

Shaft Style:

Round, slotted

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

3600.0

Maximum Starting Torque:

1.30 inch-ounces

Maximum Running Torque:

0.90 inch-ounces

Maximum Stop Torque:

100.00 inch-ounces

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Flange

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

3610.0

Function Conformity Tolerance Per Section:

-0.05/+0.05 single section

Power Dissipation Rating Per Section In Watts:

5.0 free air single section

Function Conformity Per Section:

Single section absolute linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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