

View Online at <https://aerobasegroup.com/nsn/5905-00-074-0567>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

0.9688 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

0.969 inches

Undercut Width:

0.0620 inches

Body Diameter:

0.975 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.440 inches

Body Length:

0.625 inches

Mounting Lip Diameter:

1.0620 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Ball

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Maximum Starting Torque:

0.25 inch-ounces

Maximum Running Torque:

0.15 inch-ounces

Shaft End Play:

0.001 inches

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

2.828 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.10 to 0.10 single section

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

125.0 single section

Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-300.0 to 300.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-5.0 to 0.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

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

25.0 single section

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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