

View Online at <https://aerobasegroup.com/nsn/5905-00-104-9414>

Section Quantity:

5

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

1.0000 inches

Pilot Length:

0.0670 inches

Undercut Diameter:

1.310 inches

Undercut Width:

0.0570 inches

Body Diameter:

1.442 inches

Shaft Diameter:

0.187 inches

Shaft Length:

0.760 inches

Body Length:

3.332 inches

Mounting Lip Diameter:

1.4450 inches

Mounting Lip Depth:

0.0670 inches

Shaft Style:

Round

Shaft Bearing Type:

Ball

Switch Type:

Rotary

Switch Voltage Rating In Volts:

30.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

352.0

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Single pole, single throw, normally open, both positions maintained

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Switch

Electrical Resistance Per Section:

6.5 kilohms 5th section

Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:

180.0 3rd section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-1.00 to 1.00 5th section

Power Dissipation Rating Per Section In Watts:

2.0 free air all sections

Function Conformity Per Section:

All sections absolute conformity

Fixed Tap Quantity Per Section:

1 5th section

Tap Location Tolerance Per Section:

-0.025/+0.025 degrees angular rotation all sections

Resistance Tolerance Per Section In Percent:

-2.0 to 2.0 4th section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

All sections table

Switch Current Type And Rating In Amps:

0.003 dc

Terminal Type And Quantity:

19 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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