

View Online at <https://aerobasegroup.com/nsn/5905-00-954-8646>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

0.9375 inches

Pilot Length:

0.1320 inches

Overall Length:

3.190 inches

Undercut Diameter:

1.562 inches

Undercut Width:

0.0780 inches

Body Diameter:

1.750 inches

Shaft Diameter:

0.1872 inches

Shaft Length:

0.500 inches

Body Length:

2.690 inches

Overall Diameter:

1.750 inches

Mounting Lip Diameter:

1.7500 inches

Mounting Lip Depth:

0.0930 inches

Shaft Style:

Round

Contact Arm Electrical Off Position:

Fully ccw-cw

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

10800.0

Maximum Starting Torque:

1.50 inch-ounces

Maximum Running Torque:

1.20 inch-ounces

Shaft End Play:

0.005 inches

Shaft Radial Play:

0.001 inches

Terminal Location:

Rear-bottom

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

16.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

11080.0

Function Conformity Tolerance Per Section:

-0.015/+0.015 single section

Function Conformity Per Section:

Single section absolute linearity

Fixed Tap Quantity Per Section:

1 single section

Actuator Travel Control Feature:

Stops

Tap Location From Ccw Terminal Per Section In Ohms:

8000.0 single section

Function Characteristic Per Section:

Single section linear

Terminal Type And Quantity:

7 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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