

View Online at <https://aerobasegroup.com/nsn/5905-00-382-2783>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

2.8750 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

2.875 inches

Undercut Width:

0.0930 inches

Body Diameter:

3.000 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.500 inches

Body Length:

0.480 inches

Mounting Lip Diameter:

3.0000 inches

Mounting Lip Depth:

0.0730 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

324.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

2.0 kilohms all sections

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

162.0 all sections

Rotary Actuator Travel In Angular Deg:

324.0

Function Conformity Tolerance Per Section:

-0.30/+0.30 all sections

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

150.0 all sections

Power Dissipation Rating Per Section In Watts:

6.0 free air all sections

Function Conformity Per Section:

All sections independent linearity

Fixed Tap Quantity Per Section:

1 all sections

Tap Location Tolerance Per Section:

-2.5/+2.5 degrees angular rotation all sections

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

All sections linear

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

25.0 all sections

Terminal Type And Quantity:

7 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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