AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-932-4240

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

1.3130 inches

Pilot Length:

0.0620 inches

Overall Length:

2.477 inches

Undercut Diameter:

1.312 inches

Undercut Width:

0.0730 inches

Body Diameter:

1.437 inches

Shaft Diameter:

0.250 inches

Shaft Length:

1.062 inches

Body Length:

1.415 inches

Overall Diameter:

1.820 inches

Mounting Lip Diameter:

1.4720 inches

Mounting Lip Depth:

0.0930 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

340.0

Shaft Runout:

0.001 inches

Lateral Runout:

0.001 inches

Pilot Diameter Runout:

0.001 inches

Shaft Radial Play:

0.002 inches

Fragility Factor:

Moderately rugged

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Humidity proof

Electrical Resistance Per Section:

50.0 kilohms all sections

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-1.00/+1.00 all sections

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

150.0 all sections

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

-70.0/+70.0 all sections

Power Dissipation Rating Per Section In Watts:

2.0 free air all sections

Function Conformity Per Section:

All sections independent linearity

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

All sections linear

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

25.0 all sections

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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