View Online at https://aerobasegroup.com/nsn/5905-00-894-7386

Section Quantity:

5

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

1.0920 inches

Pilot Length:

0.0620 inches

Overall Length:

4.817 inches

First Flat Length:

0.203 inches

Flat Height:

0.140 inches

Undercut Diameter:

1.466 inches

Undercut Width:

0.0580 inches

Body Diameter:

1.767 inches

Shaft Diameter:

0.1559 inches

Shaft Length:

0.344 inches

Body Length:

3.276 inches

Overall Diameter:

2.040 inches

Mounting Lip Diameter:

1.7670 inches

Mounting Lip Depth:

0.0660 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Ball

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

340.0

Maximum Starting Torque:

1.90 inch-ounces

Maximum Running Torque:

1.75 inch-ounces

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Humidity proof

Electrical Resistance Per Section:

200.0 kilohms all sections

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 all sections

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

100.0 all sections

Power Dissipation Rating Per Section In Watts:

4.0 free air all sections

Function Conformity Per Section:

All sections independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

All sections linear

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

-20.0/+20.0 all sections

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

40.0 all sections

Terminal Type And Quantity:

15 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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