

View Online at <https://aerobasegroup.com/nsn/5905-00-134-0427>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 1.5520 inches and 1.5720 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

1.562 inches

Undercut Width:

0.0780 inches

Body Diameter:

1.750 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.750 inches

Body Length:

0.977 inches

Mounting Lip Diameter:

Between 1.7570 inches and 1.7770 inches

Mounting Lip Depth:

0.0930 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

340.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

12.75 kilohms single section

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

171.0 single section

Rotary Actuator Travel In Angular Deg:

360.0

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

150.0 single section

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

-900.0 to 900.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Fixed Tap Quantity Per Section:

1 single section

Tap Location Tolerance Per Section:

-1.0 to 1.0 degrees angular rotation single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Continuous motion

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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