

View Online at <https://aerobasegroup.com/nsn/5905-00-790-7199>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 1.87400 inches and 1.87500 inches

Pilot Length:

0.06300 inches

Overall Length:

3.813 inches

Undercut Diameter:

Any acceptable

Undercut Width:

Any acceptable

Body Diameter:

Between 1.874 inches and 1.875 inches

Shaft Diameter:

0.250 inches

Shaft Length:

2.500 inches

Body Length:

1.250 inches

Overall Diameter:

2.250 inches

Mounting Lip Diameter:

2.00000 inches

Mounting Lip Depth:

0.09300 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 340.0 and 360.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

15.000 kilohms single section

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

10.1 single section and 156.7 single section and 303.3 single section

Rotary Actuator Travel In Angular Deg:

360.0

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

-20.0 to 20.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Fixed Tap Quantity Per Section:

3 single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Continuous motion

Tap Location From Ccw Terminal Per Section In Ohms:

527.0 single section and 8070.0 single section and 15000.0 single section

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

71.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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