

View Online at <https://aerobasegroup.com/nsn/5905-00-153-4438>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

0.6870 inches

Pilot Length:

0.0800 inches

Undercut Diameter:

0.687 inches

Undercut Width:

0.0850 inches

Body Diameter:

1.937 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.500 inches

Body Length:

1.000 inches

Mounting Lip Diameter:

2.0000 inches

Mounting Lip Depth:

0.0800 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

320.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

20.0 kilohms single section

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

110.0 single section

Rotary Actuator Travel In Angular Deg:

360.0

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

105.0 single section

Power Dissipation Rating Per Section In Watts:

4.0 free air single section

Fixed Tap Quantity Per Section:

1 single section

Tap Location Tolerance Per Section:

-1.0 to 1.0 ohms single section

Resistance Tolerance Per Section In Percent:

-0.5 to 0.5 single section

Actuator Travel Control Feature:

Stops

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

40.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

4 binding post

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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