

View Online at <https://aerobasegroup.com/nsn/5905-00-320-9877>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.9990 inches and 0.9995 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

1.620 inches

Undercut Width:

0.0620 inches

Body Diameter:

1.781 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.500 inches

Body Length:

1.750 inches

Mounting Lip Diameter:

1.7810 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

500.0 ohms c and better industrial clears

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

180.0 1st section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 all sections

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

150.0 all sections

Power Dissipation Rating Per Section In Watts:

3.0 free air all sections

Function Conformity Per Section:

All sections independent linearity

Fixed Tap Quantity Per Section:

1 1st section

Tap Location Tolerance Per Section:

-1.0/+1.0 degrees angular rotation 1st section

Resistance Tolerance Per Section In Percent:

-3.0/+3.0 all sections

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

All sections linear

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

25.0 all sections

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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