

View Online at <https://aerobasegroup.com/nsn/5905-00-148-4247>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.6240 inches and 0.6250 inches

Pilot Length:

0.0620 inches

Overall Length:

1.375 inches

Undercut Diameter:

0.781 inches

Undercut Width:

0.0620 inches

Body Diameter:

0.875 inches

Shaft Diameter:

Between 0.1245 inches and 0.1248 inches

Shaft Length:

0.375 inches

Body Length:

1.000 inches

Overall Diameter:

1.098 inches

Mounting Lip Diameter:

0.8750 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

1080.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

666.667 ohms 2nd section

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

772.2 all sections

Rotary Actuator Travel In Angular Deg:

1080.0

Function Conformity Tolerance Per Section:

-2.00/+2.00 all sections

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

-25.0 to 25.0 all sections

Power Dissipation Rating Per Section In Watts:

0.25 free air all sections

Function Conformity Per Section:

All sections independent linearity

Fixed Tap Quantity Per Section:

1 all sections

Tap Location Tolerance Per Section:

-50.0 to 50.0 ohms 1st section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 all sections

Actuator Travel Control Feature:

Stops

Tap Location From Ccw Terminal Per Section In Ohms:

333.3 all sections

Function Characteristic Per Section:

All sections linear

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

85.0 all sections

Terminal Type And Quantity:

8 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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