

View Online at <https://aerobasegroup.com/nsn/5905-00-578-4991>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

1.0000 inches

Pilot Length:

0.0620 inches

Overall Length:

1.844 inches

Undercut Diameter:

1.000 inches

Undercut Width:

0.0660 inches

Body Diameter:

1.125 inches

Shaft Diameter:

0.250 inches

Shaft Length:

1.000 inches

Body Length:

0.844 inches

Overall Diameter:

1.437 inches

Mounting Lip Diameter:

1.1250 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

236.0

Maximum Starting Torque:

1.00 inch-ounces

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

50.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

236.0

Function Conformity Tolerance Per Section:

-2.00/+2.00 single section

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

120.0 single section

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

-20.0/+20.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-2.0/+2.0 single section

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

Single section equation

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

80.0 single section

Terminal Type And Quantity:

3 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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