

View Online at <https://aerobasegroup.com/nsn/5905-00-681-4834>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Overall Length:

1.798 inches

Terminal Length:

0.188 inches

First Flat Length:

0.215 inches

Flat Height:

0.250 inches

Body Diameter:

1.312 inches

Shaft Diameter:

0.375 inches

Shaft Length:

Between 1.033 inches and 1.095 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.360 inches

Overall Diameter:

1.344 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

352.0

Maximum Starting Torque:

0.60 inch-ounces

Maximum Running Torque:

0.30 inch-ounces

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

10.000 percent, rated amperes c and better industrial clears

Rotary Actuator Travel In Angular Deg:

352.0

Function Conformity Tolerance Per Section:

-0.25/+0.25 single section

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

80.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 2nd section

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

Single section linear

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

-20.0/+20.0 single section

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

40.0 single section

Test Data Document:

49956-a358-1002 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

6 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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