

View Online at <https://aerobasegroup.com/nsn/5905-00-835-5349>

Section Quantity:

1

Body Style:

Cylindrical tab/flange mounted

Reliability Indicator:

Not established

Overall Length:

1.290 inches

Body Diameter:

Between 1.297 inches and 1.328 inches

Mounting Slot Width:

Between 0.119 inches and 0.129 inches

Shaft Diameter:

0.187 inches

Shaft Length:

Between 0.470 inches and 0.490 inches

Body Length:

0.810 inches

Overall Diameter:

1.750 inches

Shaft Style:

Round, undercut

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

240.0

Maximum Starting Torque:

0.50 inch-ounces

Maximum Running Torque:

0.50 inch-ounces

Lateral Distance Between Mounting Hole Centers:

Between 1.526 inches and 1.536 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Flange and slot

Electrical Resistance Per Section:

150.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

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:

-40.0/+30.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-15.0/+15.0 single section

Actuator Travel Control Feature:

Continuous motion

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

20.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

1 watt at 80 degrees c

Test Data Document:

18876-9175703 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:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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