

View Online at <https://aerobasegroup.com/nsn/5905-00-826-5252>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.030 inches and 1.090 inches

Terminal Length:

0.250 inches

Overall Height:

0.560 inches

Overall Width:

Between 0.250 inches and 0.310 inches

Mounting Hole Diameter:

0.088 inches

Shaft Diameter:

Between 0.070 inches and 0.130 inches

Shaft Length:

Between 0.045 inches and 0.075 inches

Body Length:

Between 0.985 inches and 1.015 inches

Body Width:

Between 0.250 inches and 0.310 inches

Body Height:

0.310 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

8.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.470 inches and 0.530 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.825 inches and 0.835 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

Mounting Method:

Unthreaded hole

Center To Center Distance Between Terminal Rows:

0.200 inches

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

50.000 ohms single section

Rotary Actuator Travel In Angular Deg:

5400.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.200 inches

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

85.0 single section

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

-320.0/+320.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

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

25.0 single section

Test Data Document:

18876-202 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 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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