

View Online at <https://aerobasegroup.com/nsn/5905-00-105-7553>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.297 inches

Terminal Length:

Between 0.485 inches and 0.515 inches

Overall Height:

Between 0.785 inches and 0.845 inches

Overall Width:

0.265 inches

Mounting Hole Diameter:

0.086 inches

Shaft Diameter:

Between 0.110 inches and 0.140 inches

Shaft Length:

Between 0.052 inches and 0.062 inches

Body Length:

Between 1.235 inches and 1.265 inches

Body Width:

Between 0.235 inches and 0.265 inches

Body Height:

0.330 inches

Shaft Style:

Round, slotted

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Single shaft

Center To Center Distance Between Terminals:

Between 0.690 inches and 0.710 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Mounting Facility Quantity:

2

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Unthreaded hole

Center To Center Distance Between Terminal Rows:

0.090 inches

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

7920.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.248 inches and 0.316 inches

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

135.0 single section

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

-500.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Clutch

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

50.0 single section

Test Data Document:

07573-933003107 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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