

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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