

View Online at <https://aerobasegroup.com/nsn/5905-00-904-9170>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

1.308 inches

**Terminal Length:**

0.172 inches

**Overall Height:**

0.484 inches

**Overall Width:**

0.275 inches

**Mounting Hole Diameter:**

0.093 inches

**Shaft Diameter:**

0.115 inches

**Shaft Length:**

0.058 inches

**Body Length:**

1.250 inches

**Body Width:**

0.275 inches

**Body Height:**

0.312 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

8.00 inch-ounces

**Maximum Running Torque:**

8.00 inch-ounces

**Center To Center Distance Between Terminals:**

0.500 inches

**Lateral Distance Between Mounting Hole Centers:**

1.000 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Lower adjacent side single row

**Mounting Method:**

Unthreaded hole

**Center To Center Distance Between Terminal Rows:**

0.100 inches

**Electrical Resistance Per Section:**

20.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 6120.0 and 9720.0

**Center To Center Distance Between Center Terminal And Outside Terminal:**

0.300 inches

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

150.0 single section

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

-200.0/+200.0 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:**

Continuous motion

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

85.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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