

View Online at <https://aerobasegroup.com/nsn/5905-00-244-8373>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes

**Reliability Indicator:**

Not established

**Overall Length:**

Between 0.637 inches and 0.697 inches

**Terminal Length:**

Between 0.172 inches and 0.202 inches

**Overall Height:**

Between 0.370 inches and 0.380 inches

**Overall Width:**

Between 0.185 inches and 0.195 inches

**Mounting Hole Diameter:**

Between 0.076 inches and 0.078 inches

**Shaft Diameter:**

Between 0.091 inches and 0.095 inches

**Shaft Length:**

Between 0.065 inches and 0.085 inches

**Body Length:**

Between 0.400 inches and 0.410 inches

**Body Width:**

Between 0.185 inches and 0.195 inches

**Body Height:**

Between 0.370 inches and 0.380 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

5.00 inch-ounces

**Center To Center Distance Between Terminals:**

0.200 inches

**Lateral Distance Between Mounting Hole Centers:**

0.419 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

20.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

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

0.100 inches

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

175.0 single section

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

-50.0 to 50.0 single section

**Power Dissipation Rating Per Section In Watts:**

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

-20.0 to 20.0 single section

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

50.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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