

View Online at <https://aerobasegroup.com/nsn/5905-00-828-7842>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

0.437 inches

**Overall Height:**

0.438 inches

**Overall Width:**

0.141 inches

**Mounting Hole Diameter:**

0.086 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.031 inches

**Body Length:**

1.406 inches

**Body Width:**

0.141 inches

**Body Height:**

0.438 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:**

45.0

**Maximum Starting Torque:**

0.15 inch-ounces

**Maximum Running Torque:**

10.00 inch-ounces

**Lateral Distance Between Mounting Hole Centers:**

1.000 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

80.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 single section

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

105.0 single section

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

0.8 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

Single section linear

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

45.0 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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