

View Online at <https://aerobasegroup.com/nsn/5905-00-221-5480>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

1.312 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

0.812 inches

**Overall Width:**

Between 0.270 inches and 0.290 inches

**Mounting Hole Diameter:**

0.088 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.062 inches

**Body Length:**

1.250 inches

**Body Width:**

Between 0.270 inches and 0.290 inches

**Body Height:**

0.312 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

Between 8280.0 and 9720.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Center To Center Distance Between Terminals:**

0.700 inches

**Lateral Distance Between Mounting Hole Centers:**

1.000 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Lower adjacent side two rows

**Mounting Method:**

Unthreaded hole

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

0.100 inches

**Electrical Resistance Per Section:**

1.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 8280.0 and 9720.0

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

0.300 inches

**Ambient Tempurature 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:**

-70.0/+70.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Clutch

**Criticality Code Justification:**

Zzzy

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

70.0 single section

**Terminal Type And Quantity:**

3 pin

**Reference Number Differentiating Characteristics:**

As differentiated by navord od41152

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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