

View Online at <https://aerobasegroup.com/nsn/5905-00-949-4816>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Terminal Length:**

0.156 inches

**Mounting Hole Diameter:**

0.093 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.063 inches

**Body Length:**

1.250 inches

**Body Width:**

0.250 inches

**Body Height:**

0.359 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

9000.0

**Maximum Starting Torque:**

0.10 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 two rows

**Mounting Method:**

Unthreaded hole

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

0.125 inches

**Electrical Resistance Per Section:**

500.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

9000.0

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

0.200 inches

**Resistance Temperature Characteristic Range Per Section In Percent:**

+0.0/+8.0 -55 degrees celsius single section and +0.0/+4.0 -25 degrees celsius single section and +0.0/+2.0 0 degrees celsius single section and +0.0/+3.0 85 degrees celsius single section and +0.0/+7.5 120 degrees celsius single section

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

125.0 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:**

70.0 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

**Fiig:**

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