

View Online at <https://aerobasegroup.com/nsn/5905-00-851-2403>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes

**Reliability Indicator:**

Not established

**Terminal Length:**

0.500 inches

**Mounting Hole Diameter:**

0.068 mils and 0.088 centimeters

**Shaft Diameter:**

Between 0.065 inches and 0.095 inches

**Shaft Length:**

Between 0.025 inches and 0.045 inches

**Body Length:**

Between 0.490 inches and 0.510 inches

**Body Width:**

Between 0.210 inches and 0.230 inches

**Body Height:**

Between 0.490 inches and 0.510 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

9000.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Maximum Running Torque:**

5.00 inch-ounces

**Center To Center Distance Between Terminals:**

0.200 inches

**Lateral Distance Between Mounting Hole Centers:**

Between 0.513 inches and 0.526 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

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

10.0 percent, rated amperes c and better flooring

**Rotary Actuator Travel In Angular Deg:**

9000.0

**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:**

150.0 single section

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

-85.0/+85.0 single section

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

1.0 7th secondary quality

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 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

**Special Features:**

Immersion sealed

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0