

View Online at <https://aerobasegroup.com/nsn/5905-01-016-9943>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Terminal Length:**

0.187 inches

**Overall Width:**

0.190 inches

**Shaft Diameter:**

0.100 inches

**Shaft Length:**

0.060 inches

**Body Length:**

0.750 inches

**Body Width:**

0.190 inches

**Body Height:**

0.250 inches

**Shaft Style:**

Round, cross slotted

**Actuator Type:**

Single shaft

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

7200.0

**Maximum Running Torque:**

5.00 inch-ounces

**Center To Center Distance Between Terminals:**

0.100 inches

**Terminal Location:**

Lower adjacent side single row

**Mounting Method:**

Terminal

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

0.700 inches

**Electrical Resistance Per Section:**

1.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

7200.0

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

0.300 inches

**Function Conformity Tolerance Per Section:**

-3.00/+3.00 single section

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

125.0 single section

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

-100.0/+100.0 single section

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

0.75 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Function Characteristic Per Section:**

Single section linear

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

25.0 single section

**Special Features:**

O ring shaft seal

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A002a0