

View Online at <https://aerobasegroup.com/nsn/5905-00-019-2291>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

1.355 inches

**Terminal Length:**

Between 0.480 inches and 0.520 inches

**Overall Height:**

0.860 inches

**Overall Width:**

0.300 inches

**Mounting Hole Diameter:**

0.086 inches

**Shaft Diameter:**

Between 0.100 inches and 0.140 inches

**Shaft Length:**

Between 0.080 inches and 1.275 inches

**Body Length:**

1.275 inches

**Body Width:**

0.300 inches

**Body Height:**

0.360 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Maximum Running Torque:**

8.00 inch-ounces

**Center To Center Distance Between Terminals:**

Between 0.690 inches and 0.710 inches

**Lateral Distance Between Mounting Hole Centers:**

Between 0.995 inches and 1.005 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Lower adjacent side single row

**Mounting Method:**

Unthreaded hole

**Electrical Resistance Per Section:**

10.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

9.000

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

Between 0.290 inches and 0.310 inches

**Ambient Temperature 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:**

-20.0 to 20.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Stops

**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:**

--

**Demilitarization:**

No

**Fiig:**

A002a0