

View Online at <https://aerobasegroup.com/nsn/5905-00-138-1660>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes

**Reliability Indicator:**

Not established

**Overall Length:**

0.593 inches

**Overall Height:**

0.500 inches

**Overall Width:**

Between 0.182 inches and 0.197 inches

**Mounting Hole Diameter:**

0.093 inches

**Shaft Diameter:**

0.093 inches

**Shaft Length:**

Between 0.092 inches and 0.097 inches

**Body Length:**

0.500 inches

**Body Width:**

Between 0.182 inches and 0.197 inches

**Body Height:**

0.500 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Maximum Running Torque:**

7.50 inch-ounces

**Lateral Distance Between Mounting Hole Centers:**

Between 0.515 inches and 0.530 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Unthreaded hole

**Electrical Resistance Per Section:**

500.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

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

85.0 single section

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

-2000.0 to 2000.0 single section

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-20.0 to 20.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

50.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0