

View Online at <https://aerobasegroup.com/nsn/5905-00-899-2639>

**Section Quantity:**

1

**Body Style:**

Rectangular bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

Between 1.282 inches and 1.342 inches

**Overall Height:**

Between 0.391 inches and 0.421 inches

**Overall Width:**

Between 0.235 inches and 0.265 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

Between 0.235 inches and 0.265 inches

**Mounting Bushing Length:**

Between 0.235 inches and 0.265 inches

**Body Length:**

Between 1.047 inches and 1.077 inches

**Body Width:**

Between 0.235 inches and 0.265 inches

**Body Height:**

Between 0.391 inches and 0.421 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

5400.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Screw Thread Diameter:**

0.190 inches

**Screw Thread Series Designator:**

Unf

**Screw Thready Qty Per Inch (tpi):**

32.0

**Terminal Location:**

Rear end

**Mounting Method:**

Standard bushing

**Electrical Resistance Per Section:**

500.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

5400.0

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

-70.0/+70.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Standard Taper Curve Per Section:**

A single section

**Test Data Document:**

06840-1072655 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A002a0