

View Online at <https://aerobasegroup.com/nsn/5905-00-996-0659>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Shaft Diameter:**

0.080 inches

**Shaft Length:**

0.070 inches

**Body Length:**

1.000 inches

**Body Width:**

0.180 inches

**Body Height:**

0.315 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

7920.0

**Lateral Distance Between Mounting Hole Centers:**

0.750 inches

**Screw Thread Diameter:**

0.780 inches

**Screw Thread Series Designator:**

Unef

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

0.20

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Threaded hole

**Electrical Resistance Per Section:**

2.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

7920.0

**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:**

-50.0/+50.0 single section

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

1.25 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

65.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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