

View Online at <https://aerobasegroup.com/nsn/5905-00-501-7995>

**Section Quantity:**

1

**Body Style:**

Cylindrical hole/slot mounted

**Reliability Indicator:**

Not established

**Overall Length:**

1.786 inches

**Body Diameter:**

1.750 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.750 inches

**Body Length:**

0.800 inches

**Overall Diameter:**

2.280 inches

**Mounting Hole/stud Circle Diameter:**

0.874 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Double ended shaft

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

320.0

**Screw Thread Diameter:**

0.138 inches

**Screw Thread Series Designator:**

Unc

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

32.0

**Mounting Facility Quantity:**

2

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring and threaded hole

**Electrical Resistance Per Section:**

60.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

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

71.0 single section

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

2.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-3.0 to 3.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

-20.0 to 20.0 single section

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

25.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Terminal @4 not used

**Terminal Type And Quantity:**

4 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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