

View Online at <https://aerobasegroup.com/nsn/5905-00-698-7434>

**Section Quantity:**

2

**Body Style:**

Rectangular w/mounting holes

**Reliability Indicator:**

Not established

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

Between 1.969 inches and 2.031 inches

**Body Length:**

1.250 inches

**Body Width:**

0.190 inches

**Body Height:**

0.320 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

320.0

**Lateral Distance Between Mounting Hole Centers:**

1.000 inches

**Screw Thread Diameter:**

0.138 inches

**Screw Thread Series Designator:**

Unc

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

32.0

**Mounting Facility Quantity:**

2

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Threaded hole

**Electrical Resistance Per Section:**

100.000 kilohms all sections

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 all sections

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

120.0 single section

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

4.0 free air all sections

**Function Conformity Per Section:**

All sections independent linearity

**Fixed Tap Quantity Per Section:**

1 1st section

**Resistance Tolerance Per Section In Percent:**

-3.0/+3.0 all sections

**Actuator Travel Control Feature:**

Continuous motion

**Tap Location From Ccw Terminal Per Section In Ohms:**

50000.0 all sections

**Function Characteristic Per Section:**

All sections linear

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

70.0 single section

**Terminal Type And Quantity:**

7 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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