

View Online at <https://aerobasegroup.com/nsn/5905-00-905-6981>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

2.000 inches

**Shaft Diameter:**

Between 0.2402 inches and 0.2405 inches

**Shaft Length:**

0.625 inches

**Body Length:**

2.500 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

4000.0

**Maximum Starting Torque:**

1.30 inch-ounces

**Maximum Running Torque:**

0.90 inch-ounces

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Terminal

**Electrical Resistance Per Section:**

74.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

4180.0

**Function Conformity Tolerance Per Section:**

-0.10/+0.10 single section

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

5.0 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Fixed Tap Quantity Per Section:**

2 single section

**Tap Location Tolerance Per Section:**

-1.0/+1.0 ohms single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

2000.0 single section and 3000.0 single section

**Function Characteristic Per Section:**

Single section linear

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

70.0 single section

**Terminal Type And Quantity:**

5 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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