

View Online at <https://aerobasegroup.com/nsn/5905-00-500-7731>

**Section Quantity:**

1

**Shaft Diameter:**

0.219 inches

**Shaft Length:**

0.250 inches

**Overall Diameter:**

2.000 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

320.0

**Maximum Starting Torque:**

2.00 inch-ounces

**Maximum Running Torque:**

1.00 inch-ounces

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

20.000 kilohms single section

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 single section

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

4.0 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:**

-0.6/+0.6 degrees angular rotation single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

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

25.0 single section

**Terminal Type And Quantity:**

6 tab, solder lug

**Reference Number Differentiating Characteristics:**

As differentiated by ohm resistance

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0