

View Online at <https://aerobasegroup.com/nsn/5905-00-539-5209>

**Section Quantity:**

1

**Reliability Indicator:**

Not established

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

Between 1.172 inches and 1.204 inches

**Shaft Style:**

Round

**Actuator Type:**

Double ended shaft

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

360.0

**Maximum Starting Torque:**

1.00 inch-ounces

**Maximum Running Torque:**

0.50 inch-ounces

**Terminal Location:**

Radially positioned over more than half the circumference

**Mounting Method:**

Standard bushing

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

14.000 kilohms single section

**Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:**

90.0 single section and 180.0 single section and 270.0 single section and 360.0 single section

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.10/+0.10 single section

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

6.0 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Fixed Tap Quantity Per Section:**

4 single section

**Tap Location Tolerance Per Section:**

-0.5/+0.5 degrees angular rotation single section

**Resistance Tolerance Per Section In Percent:**

-20.0/+20.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

Single section linear

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

25.0 single section

**Terminal Type And Quantity:**

5 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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