

View Online at <https://aerobasegroup.com/nsn/5905-00-895-7632>

**Section Quantity:**

1

**Body Style:**

Cylindrical friction mounted

**Reliability Indicator:**

Not established

**Overall Length:**

1.218 inches

**Body Diameter:**

2.000 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.250 inches

**Body Length:**

0.968 inches

**Overall Diameter:**

2.375 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Ball

**Actuator Type:**

Single shaft

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

350.0

**Maximum Starting Torque:**

0.60 inch-ounces

**Maximum Running Torque:**

0.60 inch-ounces

**Shaft End Play:**

0.006 inches

**Fragility Factor:**

Moderately delicate

**Terminal Location:**

Lower adjacent side single row

**Mounting Method:**

Clamp ring

**Cubic Measure:**

5.396 cubic inches

**Electrical Resistance Per Section:**

100.0 kilohms single section

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

115.0 single section and 130.0 single section and 145.0 single section and 166.6 single section and 175.0 single section and 183.4 single section and 205.0 single section and 220.0 single section and 235.0 single section

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 single section

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

80.0 single section

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

-150.0/+150.0 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:**

9 single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 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:**

12 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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