

View Online at <https://aerobasegroup.com/nsn/5905-00-882-4164>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

3.000 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.875 inches

**Body Length:**

2.375 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Ball

**Actuator Type:**

Single shaft

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

315.0

**Maximum Starting Torque:**

1.50 inch-ounces

**Maximum Stop Torque:**

6.00 inch-ounces

**Shaft End Play:**

0.001 inches

**Shaft Runout:**

0.001 inches

**Lateral Runout:**

0.001 inches

**Pilot Diameter Runout:**

0.001 inches

**Shaft Radial Play:**

0.001 inches

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

5.0 kilohms all sections

**Rotary Actuator Travel In Angular Deg:**

330.0

**Function Conformity Tolerance Per Section:**

-1.00/+1.00 all sections

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

165.0 all sections

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

8.0 free air all sections

**Function Conformity Per Section:**

All sections independent linearity

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 all sections

**Actuator Travel Control Feature:**

Stops

**Function Characteristic Per Section:**

All sections linear

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

-20.0/+20.0 all sections

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

25.0 all sections

**Terminal Type And Quantity:**

6 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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