

View Online at <https://aerobasegroup.com/nsn/5905-00-966-8715>

**Section Quantity:**

5

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

1.3120 inches

**Pilot Length:**

0.0620 inches

**Undercut Diameter:**

1.312 inches

**Undercut Width:**

0.0570 inches

**Body Diameter:**

1.442 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.350 inches

**Body Length:**

2.820 inches

**Mounting Lip Diameter:**

1.4420 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

350.48

**Shaft End Play:**

0.00200 inches

**Shaft Runout:**

0.0005 inches

**Shaft Radial Play:**

0.0008 inches

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

6.0 percent, rated amperes c and better select

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 2nd section

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

125.0 all sections

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

-500.0/+500.0 all sections

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

1.0 free air all sections

**Function Conformity Per Section:**

All sections absolute conformity

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 all sections

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

All sections table

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

105.0 all sections

**Terminal Type And Quantity:**

15 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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