

View Online at <https://aerobasegroup.com/nsn/5905-00-671-8396>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 0.9633 inches and 0.9638 inches

**Pilot Length:**

Between 0.0570 inches and 0.0670 inches

**Undercut Diameter:**

0.963 inches

**Undercut Width:**

0.0500 inches

**Body Diameter:**

1.062 inches

**Shaft Diameter:**

0.312 inches

**Shaft Length:**

Between 0.250 inches and 0.312 inches

**Body Length:**

0.984 inches

**Mounting Lip Diameter:**

1.0620 inches

**Mounting Lip Depth:**

Between 0.0570 inches and 0.0600 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Ball

**Actuator Type:**

Double ended shaft

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

360.0

**Maximum Starting Torque:**

0.30 inch-ounces

**Maximum Running Torque:**

0.30 inch-ounces

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

2.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-1.50/+1.50 single section

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

150.0 single section

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

1.0 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

Single section 360 degrees sine

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

70.0 single section

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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