

View Online at <https://aerobasegroup.com/nsn/5905-00-004-4974>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Pilot Diameter:**

Between 0.99950 inches and 1.00000 inches

**Pilot Length:**

Between 0.05700 inches and 0.06200 inches

**Overall Length:**

2.733 inches

**Undercut Diameter:**

0.975 inches

**Undercut Width:**

0.05000 inches

**Body Diameter:**

1.062 inches

**Shaft Diameter:**

Between 0.1247 inches and 0.1248 inches

**Shaft Length:**

0.720 inches

**Body Length:**

1.828 inches

**Overall Diameter:**

1.251 inches

**Mounting Lip Diameter:**

1.06200 inches

**Mounting Lip Depth:**

Between 0.09000 inches and 0.09500 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Ball

**Actuator Type:**

Double ended shaft

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

351.8

**Maximum Starting Torque:**

0.30 inch-ounces

**Maximum Running Torque:**

0.30 inch-ounces

**Shaft End Play:**

0.00400 inches

**Shaft Runout:**

0.001 inches

**Lateral Runout:**

0.0015 inches

**Pilot Diameter Runout:**

0.00150 inches

**Shaft Radial Play:**

0.002 inches

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Rotary Actuator Travel In Angular Deg:**

360.0

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

2.0 free air single section

**Actuator Travel Control Feature:**

Continuous motion

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

60.0 single section

**Special Features:**

Second shaft 0.125 in. Maximum lg

**Terminal Type And Quantity:**

6 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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