

View Online at <https://aerobasegroup.com/nsn/5905-00-622-6721>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 1.2350 inches and 1.2450 inches

**Pilot Length:**

0.0650 inches

**Undercut Diameter:**

1.240 inches

**Undercut Width:**

0.0570 inches

**Body Diameter:**

1.344 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

Between 0.234 inches and 0.266 inches

**Body Length:**

1.125 inches

**Mounting Lip Diameter:**

1.4150 inches

**Mounting Lip Depth:**

Between 0.0600 inches and 0.0650 inches

**Shaft Style:**

Round, milled

**Actuator Type:**

Single shaft

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

300.0

**Maximum Starting Torque:**

1.00 inch-ounces

**Maximum Running Torque:**

1.00 inch-ounces

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

625.000 ohms c and better industrial clears

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.30/+0.30 all sections

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

150.0 all sections

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

1.5 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:**

Continuous motion

**Function Characteristic Per Section:**

All sections linear

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

85.0 all sections

**Terminal Type And Quantity:**

6 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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