

View Online at <https://aerobasegroup.com/nsn/5905-00-895-9711>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 0.7490 inches and 0.7500 inches

**Pilot Length:**

Between 0.0600 inches and 0.0700 inches

**Undercut Diameter:**

Between 0.749 inches and 0.750 inches

**Undercut Width:**

Between 0.0600 inches and 0.0700 inches

**Body Diameter:**

Between 0.873 inches and 0.883 inches

**Shaft Diameter:**

Between 0.1246 inches and 0.1248 inches

**Shaft Length:**

Between 0.290 inches and 0.310 inches

**Body Length:**

Between 0.730 inches and 0.770 inches

**Mounting Lip Diameter:**

Between 0.8730 inches and 0.8830 inches

**Mounting Lip Depth:**

Between 0.0550 inches and 0.0650 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

360.0

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

500.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 single section

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

2.0 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-1.0/+1.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

Single section linear

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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