

View Online at <https://aerobasegroup.com/nsn/5905-00-492-0844>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Pilot Diameter:**

Between 0.62450 inches and 0.62500 inches

**Pilot Length:**

0.06200 inches

**Undercut Diameter:**

0.975 inches

**Undercut Width:**

0.05700 inches

**Body Diameter:**

1.062 inches

**Shaft Diameter:**

Between 0.1245 inches and 0.1248 inches

**Shaft Length:**

0.470 inches

**Body Length:**

0.550 inches

**Mounting Lip Diameter:**

1.06200 inches

**Mounting Lip Depth:**

0.06200 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Single shaft

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

336.0

**Maximum Starting Torque:**

0.50 inch-ounces

**Maximum Running Torque:**

0.50 inch-ounces

**Nonturn Device Location:**

At 6 oclock

**Nonturn Device Radius:**

0.400 inches

**Shaft End Play:**

0.00500 inches

**Shaft Runout:**

0.001 inches

**Lateral Runout:**

0.001 inches

**Pilot Diameter Runout:**

0.00100 inches

**Shaft Radial Play:**

0.001 inches

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

5.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

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

0.2 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

200.0 single section

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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