

View Online at <https://aerobasegroup.com/nsn/5905-00-881-7380>

**Section Quantity:**

3

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 2.8740 inches and 2.8750 inches

**Pilot Length:**

0.0620 inches

**Undercut Diameter:**

2.870 inches

**Undercut Width:**

0.0730 inches

**Body Diameter:**

3.062 inches

**Shaft Diameter:**

Between 0.247 inches and 0.250 inches

**Shaft Length:**

0.250 inches

**Body Length:**

2.477 inches

**Mounting Lip Diameter:**

2.8750 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

350.0

**Maximum Starting Torque:**

1.10 inch-ounces

**Maximum Running Torque:**

0.60 inch-ounces

**Terminal Location:**

Rear end

**Mounting Method:**

Clamp ring

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

300.0 kilohms all sections

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.10/+0.10 all sections

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

85.0 all sections

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

7.0 free air all sections

**Function Conformity Per Section:**

All sections independent linearity

**Resistance Tolerance Per Section In Percent:**

-3.0/+3.0 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:**

40.0 all sections

**Terminal Type And Quantity:**

9 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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