

View Online at <https://aerobasegroup.com/nsn/5905-00-792-5593>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Pilot Diameter:**

0.5000 inches

**Pilot Length:**

0.0620 inches

**Overall Length:**

2.875 inches

**Undercut Diameter:**

0.962 inches

**Undercut Width:**

0.0620 inches

**Body Diameter:**

1.062 inches

**Shaft Diameter:**

0.1249 inches

**Shaft Length:**

0.625 inches

**Body Length:**

2.250 inches

**Overall Diameter:**

1.330 inches

**Mounting Lip Diameter:**

1.0620 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

3600.0

**Maximum Starting Torque:**

0.80 inch-ounces

**Maximum Running Torque:**

0.80 inch-ounces

**Lateral Runout:**

0.001 inches

**Shaft Radial Play:**

0.001 inches

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Rear end

**Mounting Method:**

Clamp ring

**Features Provided:**

Humidity proof

**Rotary Actuator Travel In Angular Deg:**

4320.0

**Function Conformity Tolerance Per Section:**

-0.05/+0.05 single section

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

150.0 single section

**Function Conformity Per Section:**

Single section terminal base linearity

**Actuator Travel Control Feature:**

Clutch

**Function Characteristic Per Section:**

Single section linear

**Temperature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:**

-20.0/+20.0 single section

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

85.0 single section

**Terminal Type And Quantity:**

38 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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