

View Online at <https://aerobasegroup.com/nsn/5905-01-061-8341>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

1.062 inches

**Shaft Diameter:**

Between 0.1246 inches and 0.1249 inches

**Shaft Length:**

Between 0.656 inches and 0.718 inches

**Mounting Bushing Length:**

Between 0.235 inches and 0.265 inches

**Body Length:**

0.765 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

334.0

**Maximum Starting Torque:**

10.00 inch-ounces

**Maximum Running Torque:**

10.00 inch-ounces

**Nonturn Device Location:**

At 6 oclock

**Nonturn Device Radius:**

0.312 inches

**Shaft End Play:**

0.005 inches

**Shaft Runout:**

0.0035 inches

**Shaft Radial Play:**

0.002 inches

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

2.5 kilohms all sections

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 all sections

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

125.0 all sections

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

1.0 free air all sections

**Function Conformity Per Section:**

All sections absolute linearity

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 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:**

60.0 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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