

View Online at <https://aerobasegroup.com/nsn/5905-01-120-6033>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

0.3750 inches

**Pilot Length:**

0.0620 inches

**Undercut Diameter:**

0.400 inches

**Undercut Width:**

0.0625 inches

**Body Diameter:**

0.500 inches

**Shaft Diameter:**

0.094 inches

**Shaft Length:**

0.375 inches

**Body Length:**

1.188 inches

**Mounting Lip Diameter:**

0.5000 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:**

0.50 inch-ounces

**Maximum Running Torque:**

0.50 inch-ounces

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Any acceptable

**Electrical Resistance Per Section:**

5.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

3600.0

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

105.0 single section

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

-200.0/+200.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

2 turret and 1 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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