

View Online at <https://aerobasegroup.com/nsn/5905-00-629-0028>

**Section Quantity:**

5

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

0.74900 inches

**Pilot Length:**

0.06500 inches

**Undercut Diameter:**

0.749 inches

**Undercut Width:**

0.06500 inches

**Body Diameter:**

0.883 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.470 inches

**Body Length:**

2.830 inches

**Mounting Lip Diameter:**

0.88300 inches

**Mounting Lip Depth:**

0.06500 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

360.0

**Maximum Starting Torque:**

14.00 inch-ounces

**Maximum Running Torque:**

15.00 inch-ounces

**Shaft End Play:**

0.00100 inches

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

22.000 percent, rated amperes c and better finish

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 4th section

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

85.0 single section

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

-90.0/+90.0 4th section

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

1.75 free air all sections

**Function Conformity Per Section:**

All sections independent linearity

**Resistance Tolerance Per Section In Percent:**

-4.0/+4.0 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:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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