

View Online at <https://aerobasegroup.com/nsn/5905-00-162-5946>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Pilot Diameter:**

0.62500 inches

**Pilot Length:**

0.06200 inches

**Overall Length:**

1.613 inches

**Undercut Diameter:**

0.781 inches

**Undercut Width:**

0.06200 inches

**Body Diameter:**

0.875 inches

**Shaft Diameter:**

0.1248 inches

**Shaft Length:**

0.308 inches

**Body Length:**

1.576 inches

**Overall Diameter:**

0.875 inches

**Mounting Lip Diameter:**

0.87500 inches

**Mounting Lip Depth:**

0.06200 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Single shaft

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

3600.0

**Maximum Starting Torque:**

0.30 inch-ounces

**Maximum Running Torque:**

0.30 inch-ounces

**Maximum Stop Torque:**

0.25 inch-ounces

**Terminal Location:**

Longitudinally positioned on the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

10.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

3690.0

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

125.0 single section

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

1.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-3.0/+3.0 single section

**Actuator Travel Control Feature:**

Stops

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

-90.0/+90.0 single section

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

70.0 single section

**Special Features:**

Incl 6880 ohm resistor externally connected

**Terminal Type And Quantity:**

4 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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