

View Online at <https://aerobasegroup.com/nsn/5905-01-150-6347>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Pilot Diameter:**

Between 0.3740 inches and 0.3750 inches

**Pilot Length:**

0.0620 inches

**Terminal Length:**

Between 0.110 inches and 0.140 inches

**First Flat Length:**

0.210 inches

**Undercut Diameter:**

0.400 inches

**Undercut Width:**

0.0630 inches

**Body Diameter:**

0.515 inches

**Mounting Slot Width:**

0.063 inches

**Shaft Diameter:**

0.093 inches

**Shaft Length:**

0.624 inches

**Body Length:**

1.188 inches

**Mounting Lip Diameter:**

0.5150 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round, v flatted

**Contact Arm Electrical Off Position:**

Fully cw

**Actuator Type:**

Single shaft

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

360.0

**Maximum Starting Torque:**

0.500 inch-ounces

**Maximum Running Torque:**

0.30 inch-ounces

**Maximum Stop Torque:**

20.00 inch-ounces

**Mechanical Backlash In Deg Angular Rotation:**

0.1

**Terminal Location:**

Rear end

**Mounting Method:**

Clamp

**Electrical Resistance Per Section:**

10.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

**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

**Function Conformity Per Section:**

Single section absolute linearity

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Terminal Type And Quantity:**

2 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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