

View Online at <https://aerobasegroup.com/nsn/5905-00-954-8646>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

0.9375 inches

**Pilot Length:**

0.1320 inches

**Overall Length:**

3.190 inches

**Undercut Diameter:**

1.562 inches

**Undercut Width:**

0.0780 inches

**Body Diameter:**

1.750 inches

**Shaft Diameter:**

0.1872 inches

**Shaft Length:**

0.500 inches

**Body Length:**

2.690 inches

**Overall Diameter:**

1.750 inches

**Mounting Lip Diameter:**

1.7500 inches

**Mounting Lip Depth:**

0.0930 inches

**Shaft Style:**

Round

**Contact Arm Electrical Off Position:**

Fully ccw-cw

**Actuator Type:**

Single shaft

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

10800.0

**Maximum Starting Torque:**

1.50 inch-ounces

**Maximum Running Torque:**

1.20 inch-ounces

**Shaft End Play:**

0.005 inches

**Shaft Radial Play:**

0.001 inches

**Terminal Location:**

Rear-bottom

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

16.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

11080.0

**Function Conformity Tolerance Per Section:**

-0.015/+0.015 single section

**Function Conformity Per Section:**

Single section absolute linearity

**Fixed Tap Quantity Per Section:**

1 single section

**Actuator Travel Control Feature:**

Stops

**Tap Location From Ccw Terminal Per Section In Ohms:**

8000.0 single section

**Function Characteristic Per Section:**

Single section linear

**Terminal Type And Quantity:**

7 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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