

View Online at <https://aerobasegroup.com/nsn/5905-00-617-9763>

**Section Quantity:**

4

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

1.2500 inches

**Pilot Length:**

0.0730 inches

**Overall Length:**

3.305 inches

**Undercut Diameter:**

1.453 inches

**Undercut Width:**

0.0930 inches

**Body Diameter:**

1.438 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.688 inches

**Body Length:**

2.617 inches

**Overall Diameter:**

1.438 inches

**Mounting Lip Diameter:**

1.3120 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

354.0

**Maximum Starting Torque:**

1.80 inch-ounces

**Maximum Running Torque:**

1.30 inch-ounces

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

9.750 percent, rated amperes c and better v.G. Stepping

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.15/+0.15 all sections

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

2.0 free air all sections

**Function Conformity Per Section:**

All sections independent linearity

**Fixed Tap Quantity Per Section:**

1 4th section

**Resistance Tolerance Per Section In Percent:**

-1.0/+1.0 4th section

**Actuator Travel Control Feature:**

Continuous motion

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

4875.0 4th section

**Function Characteristic Per Section:**

All sections linear

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

40.0 single section

**Terminal Type And Quantity:**

16 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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