

View Online at <https://aerobasegroup.com/nsn/5905-00-618-6050>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

0.4690 inches

**Pilot Length:**

0.0620 inches

**Undercut Diameter:**

Between 0.749 inches and 0.750 inches

**Undercut Width:**

0.0620 inches

**Body Diameter:**

Between 0.750 inches and 0.755 inches

**Shaft Diameter:**

Between 0.1244 inches and 0.1247 inches

**Shaft Length:**

0.320 inches

**Body Length:**

0.600 inches

**Mounting Lip Diameter:**

0.8750 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Single shaft

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

360.0

**Maximum Starting Torque:**

0.20 inch-ounces

**Maximum Running Torque:**

0.20 inch-ounces

**Shaft End Play:**

0.005 inches

**Shaft Runout:**

0.001 inches

**Terminal Location:**

Lower adjacent side single row

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

20.0 percent, rated amperes c and better finish

**Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:**

136.0 all sections and 188.0 all sections

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 all sections

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

125.0 all sections

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

-250.0/+250.0 all sections

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

1.0 free air all sections

**Function Conformity Per Section:**

All sections independent linearity

**Fixed Tap Quantity Per Section:**

2 all sections

**Tap Location Tolerance Per Section:**

-1.0/+1.0 degrees angular rotation all sections

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 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:**

70.0 all sections

**Terminal Type And Quantity:**

10 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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