

View Online at <https://aerobasegroup.com/nsn/5905-00-677-9776>

**Section Quantity:**

5

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

0.8750 inches

**Pilot Length:**

0.0620 inches

**Undercut Diameter:**

1.062 inches

**Undercut Width:**

0.0620 inches

**Body Diameter:**

1.062 inches

**Shaft Diameter:**

0.1246 inches

**Shaft Length:**

0.813 inches

**Body Length:**

2.780 inches

**Mounting Lip Diameter:**

0.9688 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

300.0

**Maximum Starting Torque:**

2.00 inch-ounces

**Maximum Running Torque:**

1.50 inch-ounces

**Maximum Stop Torque:**

120.00 inch-ounces

**Shaft End Play:**

0.00400 inches

**Shaft Runout:**

0.0005 inches

**Lateral Runout:**

0.0005 inches

**Shaft Radial Play:**

0.0005 inches

**Terminal Location:**

Longitudinally positioned on the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

30.000 kilohms all sections

**Rotary Actuator Travel In Angular Deg:**

300.0

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

150.0 all sections

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

2.0 free air all sections

**Fixed Tap Quantity Per Section:**

1 all sections

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 all sections

**Actuator Travel Control Feature:**

Stops

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

5000.0 all sections

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

60.0 all sections

**Terminal Type And Quantity:**

20 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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