

View Online at <https://aerobasegroup.com/nsn/5905-00-991-1505>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 0.74950 inches and 0.75000 inches

**Pilot Length:**

0.06200 inches

**Overall Length:**

3.478 inches

**Undercut Diameter:**

0.781 inches

**Undercut Width:**

0.06200 inches

**Body Diameter:**

0.875 inches

**Shaft Diameter:**

Between 0.1245 inches and 0.1248 inches

**Shaft Length:**

0.340 inches

**Body Length:**

3.044 inches

**Overall Diameter:**

1.058 inches

**Mounting Lip Diameter:**

0.87500 inches

**Mounting Lip Depth:**

0.06200 inches

**Shaft Style:**

Round

**Switch Type:**

Rotary

**Actuator Type:**

Single shaft

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

3120.0

**Maximum Starting Torque:**

2.50 inch-ounces

**Shaft End Play:**

0.00500 inches

**Shaft Runout:**

0.001 inches

**Lateral Runout:**

0.001 inches

**Pilot Diameter Runout:**

0.00100 inches

**Shaft Radial Play:**

0.001 inches

**Terminal Location:**

Longitudinally positioned on the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

10.000 percent, rated amperes c and better industrial clears

**Rotary Actuator Travel In Angular Deg:**

Between 3770.0 and 3790.0

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

0.8 free air single section

**Fixed Tap Quantity Per Section:**

1 single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 2nd section

**Actuator Travel Control Feature:**

Stops

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

40.0 2nd section

**Special Features:**

Peak noise 75mv

**Test Data Document:**

10001-11000-00724 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

9 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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