

View Online at <https://aerobasegroup.com/nsn/5905-00-593-8225>

**Section Quantity:**

5

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 1.5610 inches and 1.5620 inches

**Pilot Length:**

0.0620 inches

**Undercut Diameter:**

1.750 inches

**Undercut Width:**

0.0730 inches

**Body Diameter:**

1.969 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.625 inches

**Body Length:**

3.320 inches

**Mounting Lip Diameter:**

1.7500 inches

**Mounting Lip Depth:**

0.0930 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Double ended shaft

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

340.0 and 340.0 and 340.0 and 340.0 and 380.0

**Maximum Starting Torque:**

7.50 inch-ounces

**Maximum Running Torque:**

6.00 inch-ounces

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

3.4 percent, rated amperes c drop siding

**Rotary Actuator Travel In Angular Deg:**

345.0

**Function Conformity Tolerance Per Section:**

-1.00/+1.00 all sections

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

100.0 all sections

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

2.5 7th secondary switch

**Function Conformity Per Section:**

All sections terminal base linearity

**Fixed Tap Quantity Per Section:**

4 all sections

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 all sections

**Actuator Travel Control Feature:**

Continuous motion

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

47320.0 all sections

**Function Characteristic Per Section:**

9 oclock 2nd primary

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

60.0 all sections

**Terminal Type And Quantity:**

19 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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