

View Online at <https://aerobasegroup.com/nsn/5905-00-410-7483>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

1.3125 inches

**Pilot Length:**

0.0620 inches

**Overall Length:**

1.390 inches

**Undercut Diameter:**

1.3125 inches

**Undercut Width:**

0.0630 inches

**Body Diameter:**

1.437 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.460 inches

**Body Length:**

0.930 inches

**Overall Diameter:**

1.837 inches

**Mounting Lip Diameter:**

1.4370 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Ball

**Actuator Type:**

Single shaft

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

360.0

**Maximum Starting Torque:**

0.12 inch-ounces

**Maximum Running Torque:**

0.12 inch-ounces

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

10.0 percent, rated amperes c and better flooring

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

180.0 single section and 360.0 single section

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.40/+0.40 single section

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

105.0 single section

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

-600.0/+600.0 single section

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

1.5 7th secondary quality

**Function Conformity Per Section:**

Single section independent linearity

**Fixed Tap Quantity Per Section:**

2 single section

**Tap Location Tolerance Per Section:**

-3.0/+3.0 degrees angular rotation single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

7 oclock all primaries

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

40.0 single section

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

4 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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