

View Online at <https://aerobasegroup.com/nsn/5905-00-790-7199>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 1.87400 inches and 1.87500 inches

**Pilot Length:**

0.06300 inches

**Overall Length:**

3.813 inches

**Undercut Diameter:**

Any acceptable

**Undercut Width:**

Any acceptable

**Body Diameter:**

Between 1.874 inches and 1.875 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

2.500 inches

**Body Length:**

1.250 inches

**Overall Diameter:**

2.250 inches

**Mounting Lip Diameter:**

2.00000 inches

**Mounting Lip Depth:**

0.09300 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

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

Between 340.0 and 360.0

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

15.000 kilohms single section

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

10.1 single section and 156.7 single section and 303.3 single section

**Rotary Actuator Travel In Angular Deg:**

360.0

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

-20.0 to 20.0 single section

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

1.0 free air single section

**Fixed Tap Quantity Per Section:**

3 single section

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

527.0 single section and 8070.0 single section and 15000.0 single section

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

71.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

6 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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