

View Online at <https://aerobasegroup.com/nsn/5905-00-651-1682>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 1.5610 inches and 1.5620 inches

**Pilot Length:**

0.0620 inches

**Overall Length:**

2.317 inches

**Undercut Diameter:**

1.562 inches

**Undercut Width:**

0.0730 inches

**Body Diameter:**

1.750 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

Between 0.688 inches and 0.750 inches

**Body Length:**

1.442 inches

**Overall Diameter:**

2.000 inches

**Mounting Lip Diameter:**

1.7500 inches

**Mounting Lip Depth:**

0.0930 inches

**Shaft Style:**

Round

**Actuator Type:**

Double ended shaft

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

346.0

**Maximum Starting Torque:**

1.10 inch-ounces

**Maximum Running Torque:**

1.00 inch-ounces

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

44.900 kilohms 1st section

**Rotary Actuator Travel In Angular Deg:**

360.0

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

3.0 free air 1st section

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 all sections

**Actuator Travel Control Feature:**

Continuous motion

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

40.0 single section

**Standard Taper Curve Per Section:**

A all sections

**Terminal Type And Quantity:**

10 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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