

View Online at <https://aerobasegroup.com/nsn/5905-00-831-1588>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

2.8750 inches

**Pilot Length:**

0.0620 inches

**Undercut Diameter:**

2.82000 inches

**Undercut Width:**

0.0730 inches

**Body Diameter:**

3.000 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.656 inches

**Body Length:**

3.050 inches

**Mounting Lip Diameter:**

3.0000 inches

**Mounting Lip Depth:**

0.0930 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Ball

**Actuator Type:**

Double ended shaft

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

360.0

**Shaft Runout:**

0.002 inches

**Terminal Location:**

Radially positioned over more than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

20.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

358.0

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 single section

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

2.0 free air single section

**Function Conformity Per Section:**

Single section absolute conformity

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

Single section 360 degrees sine-cosine

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

40.0 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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