

View Online at <https://aerobasegroup.com/nsn/5905-00-995-8656>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Pilot Diameter:**

1.31250 inches

**Pilot Length:**

0.06200 inches

**Overall Length:**

2.616 inches

**Undercut Width:**

0.07300 inches

**Body Diameter:**

1.437 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.940 inches

**Body Length:**

1.616 inches

**Overall Diameter:**

1.780 inches

**Mounting Lip Diameter:**

1.43700 inches

**Mounting Lip Depth:**

0.09300 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Ball

**Actuator Type:**

Single shaft

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

360.0

**Maximum Starting Torque:**

0.90 inch-ounces

**Shaft Runout:**

0.001 inches

**Lateral Runout:**

0.001 inches

**Pilot Diameter Runout:**

0.00100 inches

**Shaft Radial Play:**

0.002 inches

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

20.000 percent, rated amperes c and better industrial clears

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.25/+0.25 single section

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

2.0 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 2nd 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:**

20.0 single section

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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