

View Online at <https://aerobasegroup.com/nsn/5990-00-875-3603>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round c

**Shoulder Diameter:**

Between 0.9995 inches and 1.0000 inches

**Pilot Diameter:**

Between 0.6245 inches and 0.6250 inches

**Overall Length:**

2.3220 inches

**Flange Diameter:**

1.0590 inches

**Flange Thickness:**

0.0930 inches

**Undercut Diameter:**

0.9750 inches

**Undercut Width:**

0.0500 inches

**Shaft Diameter:**

0.1870 inches single shaft and 0.1872 inches single shaft

**Shaft Length:**

0.4680 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

11

**Stator Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Transformation Ratio Equality In Percent:**

3.0

**Phase Shift Angle In Deg:**

6.000 input to output

**Maximum Total Null Voltage Output In Millivolts Per Volt:**

0.04

**Electrical Error Angular Range In Minutes:**

-5.0/+5.0

**Actuator Friction Torque At Plus 25 Deg Celsius:**

15.0 centimeter-grams

**Alignment Hole Quantity:**

4

**Pilot Length:**

0.0620 inches

**Shoulder Length:**

0.0620 inches

**Mounting Surface To Terminal End Distance:**

1.8540 inches

**Terminal Location:**

Rear

**Shaft Type:**

Round single shaft

**Transformation Ratio:**

1.230 rotor to stator

**Alignment Hole Bolt Circle Diameter:**

0.8120 inches

**Terminal Type And Quantity:**

8 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A07800