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**Body Style:**

Standard round a

**Pilot Diameter:**

Between 0.8745 inches and 0.8750 inches

**Overall Length:**

2.6200 inches

**Flange Diameter:**

Between 1.4370 inches and 1.4420 inches

**Flange Thickness:**

Between 0.0900 inches and 0.0960 inches

**Undercut Diameter:**

Between 1.3115 inches and 1.3120 inches

**Undercut Width:**

Between 0.0750 inches and 0.0810 inches

**Shaft Diameter:**

0.1869 inches single shaft and 0.1872 inches single shaft

**Shaft Length:**

0.4950 inches single shaft and 0.5100 inches single shaft

**Body Size:**

15

**Rotor Input Voltage Rating In Volts:**

16.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

360.0 milliamperes

**Rotor Input Electrical Power Rating:**

5.8 watts

**Torque Gradient Per Angular Deg:**

0.100 inch-ounces

**Shaft Radial Play Test Point:**

0.313 inches

**Shaft Maximum Radial Play:**

0.0005 inches

**Shaft End Play:**

Between 0.0020 inches and 0.0060 inches

**Pilot Length:**

Between 0.0370 inches and 0.0430 inches

**Mounting Surface To Terminal End Distance:**

2.0700 inches

**Shaft Maximum Runout:**

0.0002 inches

**Terminal Location:**

Rear

**Shaft Type:**

Round single shaft

**Transformation Ratio:**

1.000 rotor to stator

**Shaft Radial Play Determining Weight:**

16.0 ounces

**Terminal Type And Quantity:**

12 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07800