

View Online at <https://aerobasegroup.com/nsn/5990-00-501-4313>

**Overall Length:**

6.7500 inches

**Body Diameter:**

3.3750 inches

**Shaft Diameter:**

0.2500 inches single shaft

**Shaft Length:**

0.7969 inches single shaft

**Body Size:**

34

**Rotor Input Voltage Rating In Volts:**

115.0

**Frequency In Hertz:**

60.0

**Rotor Input Current Rating:**

650.0 milliamperes

**Rotor Input Electrical Power Rating:**

14.0 watts

**Shaft End Play:**

Between 0.0040 inches and 0.0080 inches

**Pilot Length:**

0.5000 inches

**Shoulder Length:**

Between 0.3260 inches and 0.3300 inches

**Shaft Maximum Runout:**

0.0005 inches

**Shaft Thread Series Designator:**

Unf single shaft

**Shaft Thread Direction:**

Right-hand single shaft

**Shaft Thread Class:**

2a single shaft

**Terminal Location:**

Rear

**Shaft Type:**

Round, slotted single shaft

**Transformation Ratio:**

0.783 rotor to stator

**Shaft Thread Size:**

0.250 inches single shaft

**Special Features:**

Dust guard for shipping

**Terminal Type And Quantity:**

5 screw

**Specification Or Standard:**

5sb type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A07800