

View Online at <https://aerobasegroup.com/nsn/5990-00-984-3661>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round c

**Shoulder Diameter:**

0.8123 inches

**Pilot Diameter:**

0.5000 inches

**Overall Length:**

1.6560 inches

**Flange Diameter:**

0.9370 inches

**Flange Thickness:**

0.1300 inches

**Undercut Width:**

0.0670 inches

**Shaft Diameter:**

0.0900 inches single shaft

**Shaft Length:**

0.0150 inches single shaft

**Body Size:**

10

**Stator Input Voltage Rating In Volts:**

0.1

**Stator Input Current Rating:**

0.1 amperes

**Frequency In Hertz:**

800.0

**Rotor Dc Resistance In Ohms:**

1.03

**Stator Dc Resistance In Ohms:**

6.80

**Shaft Maximum Radial Play:**

0.0005 inches

**Shaft End Play:**

0.0003 inches

**Pilot Length:**

0.0430 inches

**Shoulder Length:**

0.0670 inches

**Mounting Surface To Terminal End Distance:**

1.2810 inches

**Terminal Location:**

Rear

**Shaft Slot Depth:**

0.0350 inches single shaft

**Shaft Slot Width:**

0.0250 inches single shaft

**Shaft Type:**

Round, slotted single shaft

**Shaft Radial Play Determining Weight:**

4.0 ounces

**Shaft End Play Determining Weight:**

8.0 ounces

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07800