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**Body Style:**

Standard round b

**Shoulder Diameter:**

Between 1.3015 inches and 1.3120 inches

**Pilot Diameter:**

Between 0.8700 inches and 0.8750 inches

**Overall Length:**

Between 2.2600 inches and 2.2800 inches

**Flange Diameter:**

Between 1.4360 inches and 1.4370 inches

**Flange Thickness:**

Between 0.0900 inches and 0.0960 inches

**Undercut Width:**

Between 0.0730 inches and 0.0830 inches

**Shaft Diameter:**

0.1245 inches front shaft and 0.1247 inches front shaft

**Shaft Length:**

0.5300 inches front shaft and 0.5500 inches front shaft

**Body Size:**

15

**Rotor Input Voltage Rating In Volts:**

115.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

180.0 milliamperes

**Rotor Input Electrical Power Rating:**

4.0 watts

**Stator Dc Resistance In Ohms:**

640.00

**Spline Tooth Quantity:**

13 front shaft

**Torque Gradient Per Angular Deg:**

0.011 inch-ounces

**Shaft End Play:**

0.0020 inches

**Pilot Length:**

Between 0.0370 inches and 0.0430 inches

**Shoulder Length:**

Between 0.1290 inches and 0.1350 inches

**Mounting Surface To Terminal End Distance:**

Between 1.5950 inches and 1.6010 inches

**Spline Tooth Diametral Pitch:**

120 front shaft

**Shaft Maximum Runout:**

0.0010 inches

**Shaft Thread Series Designator:**

Unf front shaft

**Shaft Thread Direction:**

Right-hand front shaft

**Shaft Thread Class:**

2a front shaft

**Terminal Location:**

Rear

**Shaft Thread Length:**

0.4900 inches front shaft and 0.5100 inches front shaft

**Shaft Type:**

Spline w/threads front shaft

**Transformation Ratio:**

0.783 stator to rotor

**Shaft Thread Size:**

0.1246 inches front shaft

**Shaft End Play Determining Weight:**

48.0 ounces

**Terminal Type And Quantity:**

5 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800