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**Body Material:**

Steel, stainless

**Body Style:**

Standard round double flange b

**Shoulder Diameter:**

3.3900 inches

**Overall Length:**

6.0500 inches

**Flange Diameter:**

Between 3.6230 inches and 3.6250 inches

**Flange Thickness:**

Between 0.2450 inches and 0.2500 inches

**Shaft Diameter:**

0.2500 inches single shaft

**Shaft Length:**

0.8000 inches single shaft

**Fragility Factor:**

Moderately rugged

**Distance Between Flanges:**

Between 1.8070 inches and 1.8170 inches

**Body Size:**

37

**Rotor Input Voltage Rating In Volts:**

115.0

**Frequency In Hertz:**

60.0

**Rotor Input Current Rating:**

480.0 milliamperes

**Rotor Input Electrical Power Rating:**

5.3 watts

**Torque Gradient Per Angular Deg:**

0.400 inch-ounces

**Shoulder Length:**

1.0300 inches

**Shaft Maximum Runout:**

0.0020 inches

**Shaft Thread Series Designator:**

Unf single shaft

**Shaft Thread Direction:**

Right-hand single shaft

**Shaft Thread Class:**

3a single shaft

**Shaft Thread Length:**

0.1870 inches single shaft

**Shaft Type:**

Round, threaded single shaft

**Transformation Ratio:**

0.783 stator to rotor

**Shaft Thread Size:**

0.250 inches single shaft

**Terminal Type And Quantity:**

5 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07800