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**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round, rotatable housing

**Shoulder Diameter:**

Between 2.0910 inches and 2.0920 inches

**Overall Length:**

3.3750 inches

**Flange Diameter:**

2.4900 inches

**Flange Thickness:**

0.1880 inches

**Body Diameter:**

Between 2.4960 inches and 2.4980 inches

**Shaft Diameter:**

0.2343 inches single shaft and 0.2347 inches single shaft

**Shaft Length:**

0.7400 inches single shaft and 0.7500 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

25

**Rotor Input Voltage Rating In Volts:**

35.0

**Frequency In Hertz:**

60.0

**Rotor Input Current Rating:**

Between 35.0 milliamperes and 430.0 milliamperes

**Rotor Dc Resistance In Ohms:**

Between 315.00 and 385.00

**Phase Shift Angle In Deg:**

90.000 output to input

**Maximum Total Null Voltage Output In Millivolts Per Volt:**

5.00

**Alignment Hole Quantity:**

3

**Shoulder Length:**

0.1250 inches

**Mounting Surface To Terminal End Distance:**

1.9340 inches

**Terminal Location:**

Rear

**Shaft Type:**

Round single shaft

**Alignment Hole Depth:**

0.0100 inches

**Transformation Ratio:**

1.428 rotor to stator

**Alignment Hole Bolt Circle Diameter:**

2.3000 inches

**Terminal Type And Quantity:**

6 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07800