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Shoulder Diameter:

Between 1.7710 inches and 1.7715 inches

Pilot Diameter:

Between 0.9837 inches and 0.9842 inches

Overall Length:

6.6563 inches

Body Diameter:

3.3750 inches

Shaft Diameter:

0.2498 inches single shaft and 0.2500 inches single shaft

Shaft Length:

0.7969 inches single shaft

Schematic Diagram Designator:

1 y-rotor, 1 stator

Body Size:

34

Rotor Input Voltage Rating In Volts:

115.0

Frequency In Hertz:

60.0

Rotor Input Current Rating:

600.0 milliamperes

Rotor Input Electrical Power Rating:

7.0 watts

Torque Gradient Per Angular Deg:

0.400 inch-ounces

Pilot Length:

Between 0.2250 inches and 0.2310 inches

Shoulder Length:

Between 0.3260 inches and 0.3300 inches

Shaft Thread Series Designator:

Unf single shaft

Shaft Thread Direction:

Right-hand single shaft

Shaft Thread Class:

2a single shaft

Terminal Location:

Front

Shaft Slot Depth:

0.0469 inches single shaft

Shaft Slot Width:

0.0313 inches single shaft

Shaft Type:

Round, slotted single shaft

Transformation Ratio:

0.783 rotor to stator

Shaft Thread Size:

0.2500 inches single shaft

Terminal Type And Quantity:

5 screw

Specification Or Standard:

Mk5b type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A07800