

View Online at <https://aerobasegroup.com/nsn/5990-00-504-7088>

Overall Length:

3.9000 inches

Body Diameter:

Between 2.2480 inches and 2.2500 inches

Shaft Diameter:

0.1820 inches single shaft and 0.1825 inches single shaft

Shaft Length:

0.2580 inches single shaft and 0.2620 inches single shaft

Body Size:

23

Rotor Input Voltage Rating In Volts:

115.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

300.0 milliamperes

Rotor Input Electrical Power Rating:

4.8 watts

Torque Gradient Per Angular Deg:

0.060 inch-ounces

Shaft Maximum Radial Play:

0.0010 inches

Shaft End Play:

0.0150 inches

Shaft Maximum Runout:

0.0010 inches

Shaft Thread Series Designator:

Unf single shaft

Shaft Thread Class:

2a single shaft

Terminal Location:

Rear

Shaft Thread Length:

0.1450 inches single shaft and 0.1500 inches single shaft

Transformation Ratio:

0.783 stator to rotor

Shaft Thread Size:

0.112 inches single shaft

Terminal Type And Quantity:

5 screw

Specification Or Standard:

1sf type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800