

View Online at <https://aerobasegroup.com/nsn/5990-00-557-8385>

Overall Length:

6.7500 inches

Body Diameter:

3.5000 inches

Shaft Diameter:

0.2500 inches single shaft

Shaft Length:

0.8000 inches single shaft

Body Size:

35

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

Shaft End Play:

Between 0.0040 inches and 0.0080 inches

Shaft Thread Series Designator:

Unf single shaft

Shaft Thread Direction:

Right-hand single shaft

Shaft Thread Class:

3a single shaft

Terminal Location:

Rear

Shaft Slot Depth:

0.0500 inches single shaft

Shaft Slot Width:

0.0350 inches single shaft

Transformation Ratio:

0.780 rotor to stator

Shaft Flatted Portion Thickness:

0.1580 inches single shaft

Shaft Thread Size:

0.2500 inches single shaft

Shaft Flatted Portion Length:

0.3170 inches single shaft

Shaft End Play Determining Weight:

48.0 ounces

Terminal Type And Quantity:

5 screw

Specification Or Standard:

5sb mod 1b type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800