

View Online at <https://aerobasegroup.com/nsn/5990-00-504-6522>

Body Material:

Steel, corrosion resisting

Shoulder Diameter:

4.2500 inches

Pilot Diameter:

1.6250 inches

Overall Length:

8.1210 inches

Flange Diameter:

4.5000 inches

Flange Thickness:

0.2510 inches

Shaft Diameter:

0.2505 inches single shaft

Shaft Length:

0.7500 inches single shaft

Schematic Diagram Designator:

1 y-rotor, 1 stator

Fragility Factor:

Moderately rugged

Body Size:

47

Rotor Input Voltage Rating In Volts:

115.0

Frequency In Hertz:

60.0

Rotor Input Current Rating:

3.0 amperes

Rotor Input Electrical Power Rating:

22.0 watts

Torque Gradient Per Angular Deg:

3.400 inch-ounces

Pilot Length:

0.1800 inches

Shoulder Length:

Between 1.0000 inches and 1.0002 inches

Shaft Thread Series Designator:

Unf single shaft

Shaft Thread Class:

3a single shaft

Terminal Location:

Rear

Shaft Thread Length:

0.3200 inches single shaft

Shaft Type:

Round, threaded single shaft

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