

View Online at <https://aerobasegroup.com/nsn/6105-00-868-3006>

Overall Height:

6.687 inches

Overall Length:

10.219 inches

Overall Width:

6.500 inches

Shaft Diameter:

0.625 inches single end

Flatted Portion Length:

1.750 inches single end

Flat Depth:

0.047 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Synchronous

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 threaded stud and 4 unthreaded hole

Cooling Method:

Fan cooled

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

D56f

Power Rating:

0.250 horsepower output

Length Of Shaft From Housing:

1.937 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Mounting Facility Circle Diameter:

4.000 inches

Rotor Speed Rating In Rpm:

1425.0 low full load and 1725.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.875 inches

Connection Type And Voltage Rating In Volts:

220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input

Shaft End Characteristic:

A5 single style single end

Phase:

Three input

Frequency In Hertz:

50.0 input or 60.0 input

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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