

View Online at <https://aerobasegroup.com/nsn/6105-01-312-8419>

Overall Height:

28.438 inches

Overall Length:

56.000 inches

Overall Width:

33.125 inches

Shaft Diameter:

3.4995 inches identical ends and 3.5000 inches identical ends

Duty Cycle:

Intermittent

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

60.0 minutes on and 5.0 minutes off

Cooling Method:

Ambient air

Current Rating Method:

Load

Features Provided:

Horizontal mounting position

Frame Size Designation:

5008-s

Power Rating:

125.000 horsepower output

Length Of Shaft From Housing:

7.500 inches identical ends

Shaft Center To Mounting Surface Distance:

12.500 inches identical ends

Center To Center Distance Between Mounting Facilities Parallel To Length:

25.000 inches

Temperature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

260.0 low full load and 1710.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

20.000 inches

Current Rating In Amps:

158.000 low input or 160.000 high input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style identical ends

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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