

View Online at <https://aerobasegroup.com/nsn/6105-00-635-1129>

Overall Height:

25.500 inches

Overall Length:

34.688 inches

Overall Width:

31.562 inches

Keyway Width:

0.6250 inches identical ends

Keyway Depth:

0.6250 inches identical ends

Shaft Diameter:

2.6250 inches identical ends

Shaft Rotation Direction:

Clockwise identical ends or counterclockwise identical ends

Duty Cycle:

Intermittent

Inclosure Feature:

Drip-proof-45 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

1.0 hours on

Cooling Method:

Ambient air

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

100.0000 horsepower output

Length Of Shaft From Housing:

4.438 inches identical ends

Shaft Center To Mounting Surface Distance:

12.500 inches identical ends

Center To Center Distance Between Mounting Facilities Parallel To Length:

15.000 inches

Temperature Rating:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1770.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

20.000 inches

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:

3 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.