

View Online at <https://aerobasegroup.com/nsn/6105-01-371-1600>

Overall Height:

10.0625 inches

Overall Length:

18.812 inches

Overall Width:

12.1563 inches

Keyway Width:

0.250 inches identical ends

Shaft Diameter:

1.1245 inches identical ends and 1.1250 inches identical ends

Keyway Length:

2.250 inches identical ends

Shaft Rotation Direction:

Clockwise identical ends or counterclockwise identical ends

Duty Cycle:

Continuous

Inclosure Feature:

Open

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

No load

Frame Size Designation:

215z

Power Rating:

1.500 horsepower output

Length Of Shaft From Housing:

3.1875 inches identical ends

Shaft Center To Mounting Surface Distance:

5.250 inches identical ends

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.000 inches

Tempurature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

850.0 low no load and 1725.0 high no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.500 inches

Current Rating In Amps:

6.800 first multiple input or 10.800 second multiple input

Connection Type And Voltage Rating In Volts:

200.0 line to line single input

Shaft End Characteristic:

A9 single style identical ends

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0