

View Online at <https://aerobasegroup.com/nsn/6105-01-333-7402>

Overall Height:

19.940 inches

Overall Length:

34.810 inches

Overall Width:

28.490 inches

Keyway Width:

0.380 inches identical ends

Keyway Depth:

0.190 inches identical ends

Shaft Diameter:

1.624 inches identical ends and 1.625 inches identical ends

Keyway Length:

2.000 inches identical ends

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face and fixed base

Mounting Facility Type And Quantity:

8 threaded hole and 8 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specification:

Nema

Frame Size Designation:

405tcz

Power Rating:

75.000 horsepower output

Length Of Shaft From Housing:

4.062 inches second end

Shaft Center To Mounting Surface Distance:

9.970 inches identical ends

Center To Center Distance Between Mounting Facilities Parallel To Length:

13.750 inches

Temperature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

11.000 inches

Rotor Speed Rating In Rpm:

1780.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

16.000 inches

Current Rating In Amps:

88.900 single 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

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0