

View Online at <https://aerobasegroup.com/nsn/6105-01-213-1717>

Overall Height:

12.500 inches

Overall Length:

31.312 inches

Overall Width:

16.562 inches

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face and fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specification:

Nema

Frame Size Designation:

256tncz

Power Rating:

7.500 horsepower output

Length Of Shaft From Housing:

9.562 inches single end

Shaft Center To Mounting Surface Distance:

6.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

10.000 inches

Temperature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single no load and 1750.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

10.000 inches

Current Rating In Amps:

9.800 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a9 second style single end and a1 third style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solder lug and 3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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