

View Online at <https://aerobasegroup.com/nsn/6105-01-336-1830>

Overall Height:

14.750 inches

Overall Length:

32.625 inches

Overall Width:

18.062 inches

Keyway Width:

0.500 inches single end and 0.502 inches single end

Keyway Depth:

0.141 inches single end and 0.156 inches single end

Shaft Diameter:

0.9995 inches single end and 1.0000 inches single end

Keyway Length:

2.000 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Inclosure Specification:

Commercial

Frame Size Designation:

286tcn

Power Rating:

25.000 horsepower output

Length Of Shaft From Housing:

9.562 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

11.000 inches

Temperature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3560.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

11.000 inches

Current Rating In Amps:

28.600 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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