

View Online at <https://aerobasegroup.com/nsn/6105-01-334-0112>

Overall Height:

13.940 inches

Overall Length:

33.460 inches

Shaft Diameter:

0.490 inches single end and 0.520 inches single end

Undercut Length:

0.150 inches single end and 0.180 inches 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

Current Rating Method:

Load

Features Provided:

Horizontal mounting position

Frame Size Designation:

286tncz

Power Rating:

20.000 horsepower output

Length Of Shaft From Housing:

8.563 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:

3565.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

11.000 inches

Current Rating In Amps:

24.700 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A28 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Fsc Application Data:

Electrical motors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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