

View Online at <https://aerobasegroup.com/nsn/6105-01-350-3331>

Overall Height:

17.440 inches

Overall Length:

32.620 inches

Overall Width:

14.560 inches

Keyway Width:

0.250 inches single end

Keyway Depth:

0.250 inches single end

Shaft Diameter:

0.9998 inches single end

Keyway Length:

1.750 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

Features Provided:

Horizontal mounting position

Frame Size Designation:

286tcn

Power Rating:

25.000 horsepower output

Length Of Shaft From Housing:

9.560 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

11.000 inches

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

0.780 inches

Rotor Speed Rating In Rpm:

3550.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

11.000 inches

Current Rating In Amps:

30.000 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 solderless lug

Fsc Application Data:

Motors, electrical

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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