

View Online at <https://aerobasegroup.com/nsn/6105-00-733-5027>

Overall Height:

11.000 inches

Overall Length:

17.250 inches

Overall Width:

14.062 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

0.999 inches single end and 1.000 inches single end

Keyway Length:

1.5000 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-45 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Torque Rating And Type:

35.7 foot-pounds running and 35.7 foot-pounds stalled and 9.0 foot-pounds starting

Features Provided:

Vertical mounting position

Frame Size Designation:

225cvz

Power Rating:

5.0000 horsepower output

Length Of Shaft From Housing:

2.750 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

1800.0 single no load and 1740.0 single full load

Current Rating In Amps:

77.0000 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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