

View Online at <https://aerobasegroup.com/nsn/6105-00-147-2819>

Overall Height:

18.250 inches

Overall Length:

35.187 inches

Overall Width:

17.250 inches

Thread Length:

0.8750 inches single end

Undercut Diameter:

1.506 inches single end and 1.507 inches single end

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Keyway Length:

1.5000 inches single end

Undercut Length:

0.187 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-45 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

16 unthreaded hole

Cooling Method:

Separately ventilated

Undercut Center To Shaft End Distance:

2.718 inches single end

Current Rating Method:

Load

Inclosure Specification:

Commercial

Features Provided:

Vertical mounting position

Thready Qty Per Inch (tpi):

14 single end

Power Rating:

20.0000 horsepower output

Thread Size:

0.750 inches single end

Length Of Shaft From Housing:

6.312 inches single end

Tempurature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

15.000 inches

Rotor Speed Rating In Rpm:

1800.0 single no load

Current Rating In Amps:

45.000 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 a28 third style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Uns single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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