

View Online at <https://aerobasegroup.com/nsn/6105-01-196-9559>

Overall Height:

18.250 inches

Overall Length:

35.188 inches

Overall Width:

17.250 inches

Thread Length:

0.8750 inches single end

Undercut Diameter:

0.150 inches single end and 0.151 inches single end

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

0.750 inches single end

Keyway Length:

1.8437 inches single end

Undercut Length:

0.187 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-45 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

16 unthreaded hole

Cooling Method:

Self-ventilated

Undercut Center To Shaft End Distance:

2.625 inches single end

Inclosure Specification:

Commercial

Features Provided:

Vertical mounting position

Thready Qty Per Inch (tpi):

14 single end

Power Rating:

18.0000 horsepower output

Thread Size:

0.750 inches single end

Length Of Shaft From Housing:

6.438 inches single end

Temperature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

15.000 inches

Rotor Speed Rating In Rpm:

1800.0 single no load and 1625.0 single full load

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

Special Features:

Shaft end second style 1.374 in. Dia; shaft end third style 1.750 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Uns single end

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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