

View Online at <https://aerobasegroup.com/nsn/6105-00-917-2254>

Overall Height:

17.250 inches

Overall Length:

26.562 inches

Overall Width:

15.375 inches

Thread Length:

0.5620 inches single end

Step Diameter:

1.1250 inches single end

Step Length:

0.9380 inches single end

Keyway Width:

0.1888 inches single end

Keyway Depth:

0.0940 inches single end

Keyway Length:

0.8750 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specification:

Commercial

Features Provided:

Vertical mounting position

Thready Qty Per Inch (tpi):

20 single end

Power Rating:

7.5000 horsepower output

Thread Size:

0.438 inches single end

Length Of Shaft From Housing:

8.312 inches single end

Temperature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

7.500 inches

Rotor Speed Rating In Rpm:

3470.0 single full load

Current Rating In Amps:

10.600 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 a12 third style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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