

View Online at <https://aerobasegroup.com/nsn/6105-00-635-0475>

Overall Height:

9.750 inches

Overall Length:

17.875 inches

Overall Width:

9.500 inches

Thread Length:

0.9390 inches single end

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.0940 inches single end

Keyway Length:

2.2190 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Drip-proof-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Commercial

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

1.0000 horsepower output

Thread Size:

0.625 inches single end

Length Of Shaft From Housing:

5.812 inches single end

Shaft Center To Mounting Surface Distance:

5.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.000 inches

Temperature Rating:

50.0 operating degrees celsius and 60.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3500.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.000 inches

Current Rating In Amps:

1.500 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 a1 third style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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