

View Online at <https://aerobasegroup.com/nsn/6105-01-024-5218>

Overall Height:

11.000 inches

Overall Length:

16.375 inches

Overall Width:

14.000 inches

Keyway Width:

0.1875 inches single end

Keyway Depth:

0.0938 inches single end

Shaft Diameter:

0.8750 inches single end

Keyway Length:

1.3750 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

182

Power Rating:

2.0000 horsepower output

Length Of Shaft From Housing:

2.000 inches single end

Mounting Facility Circle Diameter:

10.000 inches

Rotor Speed Rating In Rpm:

1750.0 single full load

Connection Type And Voltage Rating In Volts:

450.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Special Features:

0.375 in. Male square located at guard end

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A271a0