

View Online at <https://aerobasegroup.com/nsn/6105-01-142-3762>

Overall Height:

8.375 inches

Overall Length:

12.125 inches

Overall Width:

11.031 inches

Keyway Width:

0.094 inches single end

Keyway Depth:

0.047 inches single end

Shaft Diameter:

0.875 inches single end

Keyway Length:

0.187 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:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

182

Power Rating:

1.000 horsepower output

Length Of Shaft From Housing:

2.125 inches single end

Shaft Center To Mounting Surface Distance:

4.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.500 inches

Tempurature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1440.0 first multiple full load or 1740.0 second multiple full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Current Rating In Amps:

4.200 first multiple input or 2.100 second multiple input

Connection Type And Voltage Rating In Volts:

208.0 line to neutral low input or 220.0 line to neutral high input or 440.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

50.0 input or 60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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