

View Online at <https://aerobasegroup.com/nsn/6105-01-061-5471>

Overall Height:

10.750 inches

Overall Length:

13.750 inches

Overall Width:

11.789 inches

Keyway Width:

0.1875 inches single end

Keyway Depth:

0.0937 inches single end

Shaft Diameter:

0.8745 inches single end and 0.8750 inches single end

Keyway Length:

1.3750 inches 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:

Self-ventilated

Current Rating Method:

Load

Torque Rating And Type:

1.4 foot-pounds running

Frame Size Designation:

182

Power Rating:

0.5000 horsepower output

Length Of Shaft From Housing:

2.438 inches single end

Shaft Center To Mounting Surface Distance:

4.4415 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.500 inches

Rotor Speed Rating In Rpm:

1800.0 single no load and 1750.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Current Rating In Amps:

1.040 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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