

View Online at <https://aerobasegroup.com/nsn/6105-01-170-5414>

Overall Height:

8.940 inches

Overall Length:

14.750 inches

Overall Width:

11.690 inches

Keyway Width:

0.250 inches second end

Keyway Depth:

0.125 inches second end

Shaft Diameter:

0.986 inches second end

Keyway Length:

2.750 inches second end

Shaft Rotation Direction:

Clockwise identical ends

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:

Nonventilated

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

182tn

Power Rating:

1.500 horsepower output

Length Of Shaft From Housing:

2.750 inches second 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:

1800.0 single no load and 1760.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Current Rating In Amps:

2.350 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style identical ends

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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