

View Online at <https://aerobasegroup.com/nsn/6105-01-114-8036>

Overall Height:

10.812 inches

Overall Length:

18.500 inches

Overall Width:

13.125 inches

Keyway Width:

0.3125 inches single end

Keyway Depth:

0.1562 inches single end

Shaft Diameter:

1.3750 inches single end

Keyway Length:

2.3750 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-two value capacitor split phase

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Torque Rating And Type:

22.6 foot-pounds running

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

213t

Power Rating:

7.5000 horsepower output

Length Of Shaft From Housing:

3.500 inches single end

Shaft Center To Mounting Surface Distance:

6.438 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Temperature Rating:

65.1 ambient degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single no load and 1800.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.500 inches

Current Rating In Amps:

19.290 first multiple input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Special Features:

Used on oil purifier model whpx505 onboard 270 ft coast guard vessels

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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