

View Online at <https://aerobasegroup.com/nsn/6105-00-635-0843>

Overall Height:

29.437 inches

Overall Length:

43.000 inches

Overall Width:

28.250 inches

Keyway Width:

0.5000 inches single end

Keyway Depth:

0.2500 inches single end

Shaft Diameter:

2.1250 inches single end

Keyway Length:

3.3750 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Watertight

Specific Use:

Boat crane topping

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

30.0 minutes on and 30.0 minutes off

Cooling Method:

Fan cooled

Current Rating Method:

Load

Bearing Type:

Annular ball

Features Provided:

Horizontal mounting position

Power Rating:

100.0000 horsepower output

Length Of Shaft From Housing:

4.062 inches single end

Shaft Center To Mounting Surface Distance:

12.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

18.000 inches

Tempurature Rating:

40.0 operating 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:

20.000 inches

Current Rating In Amps:

129.000 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

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