

View Online at <https://aerobasegroup.com/nsn/6105-01-151-8538>

Overall Height:

6.500 inches

Overall Length:

12.560 inches

Overall Width:

6.500 inches

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.0940 inches single end

Shaft Diameter:

0.6250 inches single end

Keyway Length:

1.2500 inches single end

End Application:

Item is used on the fresh water service pump onboard 180 ft wlb c g vessels

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Enclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Enclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

56c

Power Rating:

2.0000 horsepower output

Length Of Shaft From Housing:

1.875 inches single end

Shaft Center To Mounting Surface Distance:

2.938 inches single end

Tempurature Rating:

-56.0 operating degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Current Rating In Amps:

6.200 high input or 3.100 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

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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