

View Online at <https://aerobasegroup.com/nsn/6105-01-152-1093>

Overall Height:

12.375 inches

Overall Length:

16.188 inches

Overall Width:

13.563 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

1.1250 inches single end

Keyway Length:

1.7800 inches single end

End Application:

Forward transfer pump onboard 180 ft wlb class coast guard vessels

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Enclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Enclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

184jm

Power Rating:

5.0000 horsepower output

Length Of Shaft From Housing:

2.125 inches single end

Shaft Center To Mounting Surface Distance:

6.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Temperature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

1400.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Current Rating In Amps:

13.200 low input or 14.600 high input

Connection Type And Voltage Rating In Volts:

208.0 line to line low input or 230.0 line to line high input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

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:

Yes - demil/mli

Fiig:

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