

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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