

View Online at <https://aerobasegroup.com/nsn/6105-01-417-8932>

**Overall Height:**

17.320 inches

**Overall Length:**

29.310 inches

**Overall Width:**

14.880 inches

**Thread Length:**

1.820 inches single end

**End Application:**

Ventilation system onboard wlb-225 coast guard vessels

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

8 threaded hole

**Cooling Method:**

Natural convection ventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Frame Size Designation:**

284ty

**Power Rating:**

20.000 horsepower input or 5.000 horsepower input

**Length Of Shaft From Housing:**

7.940 inches single end

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

590.0 low full load and 1180.0 high full load

**Current Rating In Amps:**

62.000 first multiple input or 24.000 second multiple input

**Connection Type And Voltage Rating In Volts:**

440.0 line to line single input

**Shaft End Characteristic:**

A2 first style single end

**Phase:**

Three input

**Special Features:**

Keyway included

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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