

View Online at <https://aerobasegroup.com/nsn/6105-01-222-2160>

**Overall Height:**

17.860 inches

**Overall Length:**

35.070 inches

**Overall Width:**

18.440 inches

**Keyway Width:**

0.312 inches single end

**Keyway Depth:**

0.312 inches single end

**Shaft Diameter:**

1.3745 inches and 1.375 inches single end

**Keyway Length:**

3.750 inches single end

**Shaft Rotation Direction:**

Clockwise or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Watertight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Nonventilated

**Inclosure Specification:**

Nema

**Features Provided:**

Vertical mounting position

**Frame Size Designation:**

286uns

**Power Rating:**

15.000 horsepower output

**Length Of Shaft From Housing:**

4.880 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

11.000 inches

**Rotor Speed Rating In Rpm:**

900.0 single no load and 820.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

11.000 inches

**Current Rating In Amps:**

22.500 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 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A271a0