

View Online at <https://aerobasegroup.com/nsn/6105-00-426-1575>

**Overall Height:**

23.125 inches

**Overall Length:**

37.562 inches

**Overall Width:**

23.062 inches

**Thread Length:**

0.8120 inches single end

**Keyway Width:**

0.3120 inches identical ends

**Keyway Depth:**

0.1562 inches identical ends

**Shaft Diameter:**

1.250 inches first end

**Keyway Length:**

4.500 inches first end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-45 deg

**Winding Type:**

Synchronous

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Ambient air

**Keyway Center To Shaft End Distance:**

3.062 inches first end

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Features Provided:**

Vertical mounting position

**Frame Size Designation:**

360vy

**Power Rating:**

15.0000 horsepower output

**Thread Size:**

1.250 inches single end

**Length Of Shaft From Housing:**

14.562 inches single end

**Mounting Facility Circle Diameter:**

18.000 inches

**Rotor Speed Rating In Rpm:**

1200.0 single full load

**Current Rating In Amps:**

29.000 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a10 second style single end and a10 third style single end and a1 fourth style single end

**Phase:**

Three input

**Special Features:**

Shaft end second style keyway center to shaft end 6.405 in. Keyway length 1.250 in.; 1.500 in. Dia; third style diameter 1.624 in.; fourth style diameter 1.875 in.; fifth style diameter 2.000 in.

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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