

View Online at <https://aerobasegroup.com/nsn/6105-01-017-0884>

**Overall Height:**

17.000 inches

**Overall Length:**

28.938 inches

**Overall Width:**

18.438 inches

**Thread Length:**

0.8750 inches single end

**Keyway Depth:**

0.1875 inches single end

**Shaft Diameter:**

0.750 inches single end

**Keyway Length:**

3.7500 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Natural convection ventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

284uy

**Power Rating:**

15.0000 horsepower output

**Thread Size:**

0.750 inches single end

**Length Of Shaft From Housing:**

4.438 inches single end

**Shaft Center To Mounting Surface Distance:**

10.000 inches single end

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

14.000 inches

**Tempurature Rating:**

50.0 operating degrees celsius and 60.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1760.0 single full load

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

12.250 inches

**Current Rating In Amps:**

19.300 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 a9 second style single end

**Phase:**

Three input

**Special Features:**

Scond style shaft diameter 1.375 in.

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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