

View Online at <https://aerobasegroup.com/nsn/6105-01-201-0611>

**Thread Class:**

3a single end

**Thread Direction:**

Right-hand single end

**Overall Height:**

18.250 inches

**Overall Length:**

35.188 inches

**Overall Width:**

17.250 inches

**Thread Length:**

0.875 inches single end

**Keyway Width:**

0.250 inches single end

**Keyway Depth:**

0.125 inches single end

**Shaft Diameter:**

0.750 inches single end

**Keyway Length:**

1.844 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-45 deg

**Winding Type:**

Synchronous

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

16 unthreaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Features Provided:**

Vertical mounting position

**Frame Size Designation:**

360vy

**Power Rating:**

20.000 horsepower output

**Thread Size:**

0.750 inches single end

**Length Of Shaft From Housing:**

0.750 inches single end

**Temperature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

15.000 inches

**Rotor Speed Rating In Rpm:**

1800.0 single full load

**Current Rating In Amps:**

30.000 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 a9 second style single end and a1 third style single end

**Phase:**

Three input

**Special Features:**

Shaft diameter 2nd style 1.375 in.; shaft diameter 3rd style 1.750 in.

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unc single end

**Terminal Type And Quantity:**

8 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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