

View Online at <https://aerobasegroup.com/nsn/6105-01-211-8994>

**Overall Height:**

13.300 inches

**Overall Length:**

19.430 inches

**Overall Width:**

14.250 inches

**Thread Length:**

0.660 inches single end

**Keyway Width:**

0.251 inches single end

**Keyway Depth:**

0.125 inches single end

**Shaft Diameter:**

1.173 inches single end

**Keyway Length:**

3.120 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Current Rating Method:**

Load

**Torque Rating And Type:**

22.7 foot-pounds running

**Inclosure Specificationification:**

Nema

**Thready Qty Per Inch (tpi):**

18 single end

**Frame Size Designation:**

215tncz

**Power Rating:**

2.200 horsepower or 7.500 horsepower output

**Thread Size:**

1.173 inches single end

**Length Of Shaft From Housing:**

4.500 inches single end

**Tempurature Rating:**

65.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

7.250 inches

**Rotor Speed Rating In Rpm:**

1200.0 low no load and 1800.0 high no load and 1155.0 low full load and 1735.0 high full load

**Current Rating In Amps:**

4.000 low or 10.500 high input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style and a9 second style and a1 third style single end

**Phase:**

Three input

**Special Features:**

Shaft end second style 1.250 in. Dia; shaft end third style 1.375 in. Dia; second style keyway extends across first style

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

8 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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