

View Online at <https://aerobasegroup.com/nsn/6105-01-313-2546>

**Overall Length:**

19.430 inches

**Overall Width:**

11.625 inches

**Keyway Width:**

0.250 inches single end

**Keyway Depth:**

0.250 inches single end

**Shaft Diameter:**

1.362 inches single end

**Keyway Length:**

2.250 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed and spray tight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 threaded hole

**Current Rating Method:**

Load

**Frame Size Designation:**

215tncz

**Power Rating:**

7.500 horsepower output or 0.950 horsepower output

**Length Of Shaft From Housing:**

4.500 inches single end

**Temperature Rating:**

65.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

7.250 inches

**Rotor Speed Rating In Rpm:**

3530.0 first multiple full load and 1770.0 second multiple full load

**Current Rating In Amps:**

8.900 first multiple input or 1.900 second multiple 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:**

6 solderless lug

**Fsc Application Data:**

Vent fans

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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