

View Online at <https://aerobasegroup.com/nsn/6105-01-215-3350>

**Thread Class:**

3a single end

**Thread Direction:**

Right-hand single end

**Overall Height:**

12.562 inches

**Overall Length:**

20.938 inches

**Overall Width:**

13.562 inches

**Thread Length:**

0.625 inches single end

**Keyway Width:**

0.186 inches single end

**Keyway Depth:**

0.093 inches single end

**Shaft Diameter:**

0.500 inches single end

**Keyway Length:**

1.312 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face and fixed base

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Cooling Method:**

Fan cooled

**Inclosure Specificationification:**

Nema

**Bearing Type:**

Annular ball

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

213cn

**Power Rating:**

5.000 horsepower output

**Thread Size:**

0.500 inches single end

**Shaft Center To Mounting Surface Distance:**

5.250 inches single end

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

5.500 inches

**Temperature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

7.250 inches

**Rotor Speed Rating In Rpm:**

3505.0 single full load

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

8.500 inches

**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 0.688 in. Dia; shaft end third style 0.875 in. Dia

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unc single end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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