

View Online at <https://aerobasegroup.com/nsn/6105-01-021-8132>

**Overall Height:**

12.720 inches

**Overall Length:**

18.560 inches

**Overall Width:**

13.440 inches

**Thread Length:**

0.630 inches single end

**Step Diameter:**

0.999 inches single end and 1.000 inches single end

**Step Length:**

3.120 inches single end

**Keyway Width:**

0.250 inches single end

**Keyway Depth:**

0.125 inches single end

**Shaft Diameter:**

0.969 inches single end

**Keyway Length:**

2.000 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise 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

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Frame Size Designation:**

215ncz

**Power Rating:**

4.000 horsepower output

**Length Of Shaft From Housing:**

4.500 inches single end

**Temperature Rating:**

65.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

7.250 inches

**Rotor Speed Rating In Rpm:**

1755.0 single full load

**Current Rating In Amps:**

6.200 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 a12 third style single end

**Phase:**

Three input

**Special Features:**

Shaft end second style 1.000 in. Dia; shaft end third style 1.188 in. Dia

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

6 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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