

View Online at <https://aerobasegroup.com/nsn/6105-01-309-7498>

**Overall Height:**

10.880 inches

**Overall Length:**

23.620 inches

**Overall Width:**

10.500 inches

**Keyway Width:**

0.190 inches single end

**Keyway Depth:**

0.190 inches single end

**Keyway Length:**

1.120 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

215tcn

**Power Rating:**

7.500 horsepower output

**Length Of Shaft From Housing:**

8.500 inches single end

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3535.0 single full load

**Current Rating In Amps:**

8.800 single 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

**Fsc Application Data:**

Motors, electrical

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fii:**

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