

View Online at <https://aerobasegroup.com/nsn/6105-01-323-7392>

**Overall Height:**

36.750 inches

**Overall Length:**

41.380 inches

**Overall Width:**

36.380 inches

**Keyway Width:**

0.625 inches single end

**Keyway Depth:**

0.3535 inches single end

**Shaft Diameter:**

2.3745 inches single end

**Keyway Length:**

3.000 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Inclosure Specification:**

Commercial

**Frame Size Designation:**

445tnsc

**Power Rating:**

100.000 horsepower output

**Length Of Shaft From Housing:**

4.000 inches single end

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

16.500 inches

**Rotor Speed Rating In Rpm:**

1200.0 single no load

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

18.000 inches

**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:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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