

View Online at <https://aerobasegroup.com/nsn/6105-01-371-1600>

**Overall Height:**

10.0625 inches

**Overall Length:**

18.812 inches

**Overall Width:**

12.1563 inches

**Keyway Width:**

0.250 inches identical ends

**Shaft Diameter:**

1.1245 inches identical ends and 1.1250 inches identical ends

**Keyway Length:**

2.250 inches identical ends

**Shaft Rotation Direction:**

Clockwise identical ends or counterclockwise identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

No load

**Frame Size Designation:**

215z

**Power Rating:**

1.500 horsepower output

**Length Of Shaft From Housing:**

3.1875 inches identical ends

**Shaft Center To Mounting Surface Distance:**

5.250 inches identical ends

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

7.000 inches

**Tempurature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

850.0 low no load and 1725.0 high no load

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

8.500 inches

**Current Rating In Amps:**

6.800 first multiple input or 10.800 second multiple input

**Connection Type And Voltage Rating In Volts:**

200.0 line to line single input

**Shaft End Characteristic:**

A9 single style identical ends

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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