

View Online at <https://aerobasegroup.com/nsn/6105-01-021-0232>

**Overall Height:**

5.499 inches

**Overall Length:**

12.000 inches

**Overall Width:**

7.124 inches

**Keyway Width:**

0.1875 inches identical ends

**Keyway Depth:**

0.0938 inches identical ends

**Shaft Diameter:**

0.4995 inches identical ends and 0.5000 inches identical ends

**Keyway Length:**

1.6250 inches identical ends

**Shaft Rotation Direction:**

Clockwise identical ends or counterclockwise identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Thermal protective device and horizontal mounting position and vertical mounting position

**Power Rating:**

2.0000 horsepower output

**Length Of Shaft From Housing:**

2.500 inches identical ends

**Shaft Center To Mounting Surface Distance:**

2.812 inches identical ends

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

4.125 inches

**Temperature Rating:**

-29.0 operating degrees celsius and 52.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

3750.0 single full load

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

3.500 inches

**Current Rating In Amps:**

8.400 single input

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

208.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style identical ends

**Phase:**

Three input

**Special Features:**

Multiple shafts same dimension

**Frequency In Hertz:**

400.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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