

View Online at <https://aerobasegroup.com/nsn/6105-00-635-0475>

**Overall Height:**

9.750 inches

**Overall Length:**

17.875 inches

**Overall Width:**

9.500 inches

**Thread Length:**

0.9390 inches single end

**Keyway Width:**

0.1880 inches single end

**Keyway Depth:**

0.0940 inches single end

**Keyway Length:**

2.2190 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Drip-proof-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Inclosure Specification:**

Commercial

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Power Rating:**

1.0000 horsepower output

**Thread Size:**

0.625 inches single end

**Length Of Shaft From Housing:**

5.812 inches single end

**Shaft Center To Mounting Surface Distance:**

5.000 inches single end

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

7.000 inches

**Temperature Rating:**

50.0 operating degrees celsius and 60.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3500.0 single full load

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

8.000 inches

**Current Rating In Amps:**

1.500 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 a1 third style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

3 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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