

View Online at <https://aerobasegroup.com/nsn/6105-00-177-4542>

**Overall Height:**

17.063 inches

**Overall Length:**

22.063 inches

**Overall Width:**

14.875 inches

**Keyway Width:**

0.3120 inches single end

**Keyway Depth:**

0.1560 inches single end

**Shaft Diameter:**

1.374 inches single end and 1.375 inches single end

**Keyway Length:**

2.7500 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:**

Flange

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Features Provided:**

Vertical mounting position

**Power Rating:**

15.0000 horsepower output

**Length Of Shaft From Housing:**

3.500 inches single end

**Temperature Rating:**

50.0 operating degrees celsius and 60.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

12.500 inches

**Rotor Speed Rating In Rpm:**

1800.0 single no load and 1750.0 single full load

**Current Rating In Amps:**

19.000 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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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