

View Online at <https://aerobasegroup.com/nsn/6105-00-177-4660>

**Overall Height:**

7.125 inches

**Overall Length:**

11.218 inches

**Overall Width:**

5.750 inches

**Keyway Width:**

0.186 inches identical ends and 0.188 inches identical ends

**Keyway Depth:**

0.113 inches identical ends and 0.127 inches identical ends

**Shaft Diameter:**

0.499 inches identical ends and 0.500 inches identical ends

**Flatted Portion Length:**

1.750 inches second end

**Keyway Length:**

1.750 inches second end

**Flat Depth:**

0.062 inches identical ends

**Shaft Rotation Direction:**

Clockwise identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 threaded hole and 4 unthreaded hole

**Cooling Method:**

Natural convection ventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Vertical mounting position and thermal protective device and horizontal mounting position

**Power Rating:**

1.620 horsepower output

**Length Of Shaft From Housing:**

2.500 inches second end

**Shaft Center To Mounting Surface Distance:**

4.250 inches identical ends

**Temperature Rating:**

-65.0 operating degrees fahrenheit and 150.0 operating degrees fahrenheit

**Mounting Facility Circle Diameter:**

6.500 inches

**Rotor Speed Rating In Rpm:**

3450.0 single full load

**Current Rating In Amps:**

6.900 single input

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

230.0 line to neutral single input

**Shaft End Characteristic:**

A9 second style second end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

1 connector, plug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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