

View Online at <https://aerobasegroup.com/nsn/6105-00-949-8629>

**Overall Height:**

7.125 inches

**Overall Length:**

11.219 inches

**Overall Width:**

5.750 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

**Flatted Portion Length:**

1.750 inches second end

**Keyway Length:**

1.750 inches second end

**Shaft Rotation Direction:**

Counterclockwise second end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Nonventilated

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Thermal protective device and horizontal mounting position and vertical mounting position

**Power Rating:**

1.6200 horsepower output

**Length Of Shaft From Housing:**

1.625 inches first end

**Tempurature Rating:**

-50.0 operating degrees celsius and 60.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

6.500 inches

**Rotor Speed Rating In Rpm:**

3700.0 single full load

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

208.0 line to neutral single input

**Shaft End Characteristic:**

A5 first style identical ends and a9 second style identical ends

**Phase:**

Three input

**Frequency In Hertz:**

400.0 input

**Terminal Type And Quantity:**

1 connector, plug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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