

View Online at <https://aerobasegroup.com/nsn/6105-00-194-5042>

**Overall Height:**

17.375 inches

**Overall Length:**

19.938 inches

**Overall Width:**

15.250 inches

**Thread Length:**

0.750 inches identical ends

**Keyway Width:**

0.2500 inches identical ends

**Keyway Depth:**

0.1050 inches identical ends

**Shaft Diameter:**

0.9375 inches identical ends

**Keyway Length:**

1.2500 inches identical ends

**Shaft Rotation Direction:**

Clockwise identical ends or counterclockwise identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

16 unthreaded hole

**Cooling Method:**

Water cooled

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Power Rating:**

5.0000 horsepower output

**Thread Size:**

0.500 inches identical ends

**Length Of Shaft From Housing:**

0.750 inches identical ends

**Tempurature Rating:**

65.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

14.250 inches

**Rotor Speed Rating In Rpm:**

1150.0 single full load

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 second style second end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unc identical ends

**Terminal Type And Quantity:**

5 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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