

View Online at <https://aerobasegroup.com/nsn/6105-00-635-0863>

**Overall Height:**

29.875 inches

**Overall Length:**

38.250 inches

**Overall Width:**

25.000 inches

**Keyway Width:**

0.5000 inches single end

**Keyway Depth:**

0.2500 inches single end

**Keyway Length:**

3.5000 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Specific Use:**

Fire and sanitary pump

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Bearing Type:**

Annular ball

**Features Provided:**

Vertical mounting position

**Power Rating:**

50.0000 horsepower output

**Length Of Shaft From Housing:**

5.000 inches single end

**Tempurature Rating:**

50.0 operating degrees celsius and 40.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

22.000 inches

**Rotor Speed Rating In Rpm:**

1800.0 single no load and 1765.0 single full load

**Current Rating In Amps:**

66.300 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

**Terminal Type And Quantity:**

3 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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