

View Online at <https://aerobasegroup.com/nsn/6105-01-281-0299>

**Overall Height:**

11.000 inches

**Overall Length:**

18.070 inches

**Overall Width:**

11.000 inches

**Thread Length:**

1.130 inches single end

**Shaft Diameter:**

0.875 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 threaded hole

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Frame Size Designation:**

184tny

**Power Rating:**

3.000 horsepower output

**Length Of Shaft From Housing:**

5.250 inches single end

**Temperature Rating:**

65.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

10.000 inches

**Rotor Speed Rating In Rpm:**

1800.0 single no load and 1755.0 single full load

**Current Rating In Amps:**

4.000 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a1 second style single end

**Phase:**

Three input

**Special Features:**

Keyway on shaft end first style; shaft end second sstyle 1.187 in. Dia

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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