

View Online at <https://aerobasegroup.com/nsn/6105-01-333-5777>

**Overall Height:**

10.930 inches

**Overall Length:**

16.530 inches

**Overall Width:**

9.340 inches

**Keyway Width:**

0.103 inches single end and 0.119 inches single end

**Keyway Depth:**

0.188 inches single end and 0.190 inches single end

**Shaft Diameter:**

0.875 inches single end

**Keyway Length:**

2.000 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Air to air cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

182tcz

**Power Rating:**

3.000 horsepower output

**Length Of Shaft From Housing:**

4.780 inches single end

**Tempurature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3520.0 single full load

**Current Rating In Amps:**

4.500 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:**

2 solderless lug and 2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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