

View Online at <https://aerobasegroup.com/nsn/6105-01-208-1720>

**Overall Height:**

18.242 inches

**Overall Length:**

23.290 inches

**Overall Width:**

18.242 inches

**Keyway Width:**

0.375 inches single end

**Keyway Depth:**

0.156 inches single end

**Shaft Diameter:**

1.400 inches single end and 1.430 inches single end

**Keyway Length:**

3.375 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

254tnc

**Power Rating:**

10.000 horsepower input

**Length Of Shaft From Housing:**

4.000 inches single end

**Tempurature Rating:**

40.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

7.250 inches

**Rotor Speed Rating In Rpm:**

1750.0 single full load

**Current Rating In Amps:**

14.800 single input

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

440.0 line to line 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 and 3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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