

View Online at <https://aerobasegroup.com/nsn/6105-01-354-4819>

**Overall Height:**

14.000 inches

**Overall Length:**

12.562 inches

**Overall Width:**

12.000 inches

**Keyway Width:**

0.375 inches single end and 0.377 inches single end

**Keyway Depth:**

0.209 inches single end and 0.224 inches single end

**Shaft Diameter:**

1.625 inches single end

**Keyway Length:**

3.740 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Drip-proof-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Current Rating Method:**

Load

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

C254tn

**Power Rating:**

20.000 horsepower output

**Temperature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

0.781 inches

**Rotor Speed Rating In Rpm:**

3530.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

10.000 inches

**Current Rating In Amps:**

23.500 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:**

4 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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