

View Online at <https://aerobasegroup.com/nsn/6105-01-173-9774>

**Thread Class:**

3a single end

**Thread Direction:**

Right-hand single end

**Overall Height:**

9.875 inches

**Overall Length:**

22.062 inches

**Overall Width:**

13.305 inches

**Thread Length:**

0.500 inches single end

**Keyway Width:**

0.188 inches single end

**Keyway Depth:**

0.0940 inches single end

**Shaft Diameter:**

0.094 inches single end

**Keyway Length:**

1.437 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Torque Rating And Type:**

3.4 foot-pounds running

**Inclosure Specification:**

Nema

**Features Provided:**

Vertical mounting position

**Frame Size Designation:**

203cvz

**Power Rating:**

2.000 horsepower output

**Thread Size:**

0.500 inches single end

**Length Of Shaft From Housing:**

9.375 inches single end

**Temperature Rating:**

50.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

7.250 inches

**Rotor Speed Rating In Rpm:**

3490.0 single full load

**Current Rating In Amps:**

2.900 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 a9 second style single end and a1 third style single end

**Phase:**

Three input

**Special Features:**

Shaft end second style 0.687 in. Dia; shaft end third style 0.875 in. Dia

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unc single end

**Terminal Type And Quantity:**

3 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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