

View Online at <https://aerobasegroup.com/nsn/6105-01-202-5742>

**Overall Length:**

30.126 inches

**Thread Length:**

0.7500 inches single end

**Taper Length:**

1.5000 inches single end

**Keyway Width:**

0.249 inches single end

**Keyway Depth:**

0.125 inches single end

**Keyway Length:**

1.375 inches 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:**

Self-ventilated

**Current Rating Method:**

Load

**Torque Rating And Type:**

153.6 foot-pounds stalled

**Features Provided:**

Vertical mounting position

**Power Rating:**

20.0000 horsepower output

**Taper:**

1.250 per foot in inches single end

**Length Of Shaft From Housing:**

0.500 inches single end

**Tempurature Rating:**

50.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

14.750 inches

**Rotor Speed Rating In Rpm:**

1200.0 single no load and 1170.0 single full load

**Current Rating In Amps:**

26.000 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 a29 second style single end and a10 third style single end and a1 fourth style single end

**Phase:**

Three input

**Special Features:**

Shaft end second style 1.250 in. Dia, 0.375 in. W x 0.188 in. Dp x 0.500 in. L keyway; shaft end third style 1.562 in. Dia; shaft end fourth style 2.125 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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