

View Online at <https://aerobasegroup.com/nsn/6105-00-917-2254>

**Overall Height:**

17.250 inches

**Overall Length:**

26.562 inches

**Overall Width:**

15.375 inches

**Thread Length:**

0.5620 inches single end

**Step Diameter:**

1.1250 inches single end

**Step Length:**

0.9380 inches single end

**Keyway Width:**

0.1888 inches single end

**Keyway Depth:**

0.0940 inches single end

**Keyway Length:**

0.8750 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 threaded hole

**Cooling Method:**

Natural convection ventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Vertical mounting position

**Thready Qty Per Inch (tpi):**

20 single end

**Power Rating:**

7.5000 horsepower output

**Thread Size:**

0.438 inches single end

**Length Of Shaft From Housing:**

8.312 inches single end

**Temperature Rating:**

50.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

7.500 inches

**Rotor Speed Rating In Rpm:**

3470.0 single full load

**Current Rating In Amps:**

10.600 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 a12 third style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

3 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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