

View Online at <https://aerobasegroup.com/nsn/6105-01-262-2203>

**Thread Class:**

3a single end

**Thread Direction:**

Right-hand single end

**Overall Height:**

15.430 inches

**Overall Length:**

33.380 inches

**Overall Width:**

17.250 inches

**Thread Length:**

1.000 inches single end

**Shaft Diameter:**

1.000 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Features Provided:**

Horizontal mounting position

**Power Rating:**

15.000 horsepower output

**Thread Size:**

0.625 inches single end

**Length Of Shaft From Housing:**

9.560 inches single end

**Shaft Center To Mounting Surface Distance:**

6.250 inches single end

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

10.000 inches

**Temperature Rating:**

50.0 ambient degrees celsius

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

10.000 inches

**Current Rating In Amps:**

17.200 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 a1 second style single end

**Phase:**

Three input

**Special Features:**

Shaft end first style includes keyway, .25 x .12 x 1.00 in. Long; shaft end second style 1.250 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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