

View Online at <https://aerobasegroup.com/nsn/6105-01-115-4625>

**Thread Class:**

2a single end

**Thread Direction:**

Right-hand single end

**Overall Height:**

18.000 inches

**Overall Length:**

33.380 inches

**Overall Width:**

21.560 inches

**Thread Length:**

0.5000 inches single end

**Shaft Diameter:**

1.3750 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-45 deg

**Winding Type:**

Induction-two value capacitor split phase

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Power Rating:**

3.750 horsepower output or 15.000 horsepower output

**Thread Size:**

1.375 inches single end

**Length Of Shaft From Housing:**

4.250 inches single end

**Shaft Center To Mounting Surface Distance:**

8.000 inches single end

**Mounting Facility Circle Diameter:**

16.000 inches

**Rotor Speed Rating In Rpm:**

450.0 single full load and 1800.0 single full load

**Connection Type And Voltage Rating In Volts:**

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unef single end

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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