

View Online at <https://aerobasegroup.com/nsn/6105-01-297-6035>

**Thread Class:**

2a single end

**Thread Direction:**

Right-hand single end

**Overall Height:**

11.000 inches

**Overall Length:**

22.500 inches

**Overall Width:**

11.000 inches

**Thread Length:**

1.130 inches single end

**Shaft Diameter:**

1.000 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

8 threaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Commercial

**Power Rating:**

1.800 horsepower input or 6.000 horsepower input

**Thread Size:**

1.000 inches single end

**Length Of Shaft From Housing:**

5.500 inches single end

**Mounting Facility Circle Diameter:**

11.000 inches

**Rotor Speed Rating In Rpm:**

1170.0 low full load and 1750.0 high full load

**Current Rating In Amps:**

3.200 first multiple input or 8.100 second multiple input

**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:**

Unc single end

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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