

View Online at <https://aerobasegroup.com/nsn/6105-00-870-2498>

**Overall Height:**

6.312 inches

**Overall Length:**

8.937 inches

**Overall Width:**

6.312 inches

**Shaft Diameter:**

0.4990 inches single end

**Flatted Portion Length:**

2.0000 inches single end

**Flat Depth:**

0.0470 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-split phase

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded stud

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Electric noise suppressor and thermal protective device and horizontal mounting position and vertical mounting position

**Power Rating:**

0.2500 horsepower output

**Length Of Shaft From Housing:**

2.000 inches single end

**Temperature Rating:**

40.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

5.684 inches

**Rotor Speed Rating In Rpm:**

1725.0 single full load

**Current Rating In Amps:**

5.200 single input

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

110.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style single end

**Phase:**

Single input

**Special Features:**

Shaft end style a5 except additional flat located at 90.0 degrees

**Frequency In Hertz:**

60.0 input

**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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