

View Online at <https://aerobasegroup.com/nsn/6105-00-301-5333>

**Overall Height:**

6.750 inches

**Overall Length:**

10.438 inches

**Overall Width:**

6.500 inches

**Step Diameter:**

0.500 inches single end

**Step Length:**

0.812 inches single end

**Shaft Diameter:**

0.500 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base and face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Nonventilated

**Keyway Center To Shaft End Distance:**

0.375 inches single end

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Features Provided:**

Horizontal mounting position

**Woodruff Key Size Designation:**

2 single end

**Frame Size Designation:**

56-3

**Power Rating:**

0.500 horsepower output

**Length Of Shaft From Housing:**

2.437 inches single end

**Shaft Center To Mounting Surface Distance:**

3.484 inches single end

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

3.000 inches

**Tempurature Rating:**

40.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

5.875 inches

**Rotor Speed Rating In Rpm:**

3600.0 single full load

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

4.750 inches

**Current Rating In Amps:**

0.700 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A11 first style single end and a12 second style single end

**Phase:**

Three input

**Special Features:**

Second style shaft diameter 0.625 in.

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

1 receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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