

View Online at <https://aerobasegroup.com/nsn/6105-00-069-6001>

**Overall Height:**

8.438 inches

**Overall Length:**

10.938 inches

**Overall Width:**

8.438 inches

**Shaft Diameter:**

0.6250 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Explosion proof

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Adjustable base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Self-ventilated

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position

**Power Rating:**

0.5000 horsepower output

**Length Of Shaft From Housing:**

2.312 inches single end

**Shaft Center To Mounting Surface Distance:**

4.625 inches single end

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

5.500 inches

**Temperature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1140.0 single full load

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

6.500 inches

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

50.0 input or 60.0 input

**Terminal Type And Quantity:**

1 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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