

View Online at <https://aerobasegroup.com/nsn/6105-00-643-3723>

**Overall Height:**

3.875 inches

**Overall Length:**

5.187 inches

**Overall Width:**

3.750 inches

**Shaft Diameter:**

0.249 inches single end and 0.250 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open

**Winding Type:**

Induction-permanent split capacitor split phase

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Natural convection ventilated

**Inclosure Specification:**

Commercial

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Power Rating:**

0.013 horsepower output

**Length Of Shaft From Housing:**

0.625 inches single end

**Shaft Center To Mounting Surface Distance:**

2.000 inches single end

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

2.250 inches

**Temperature Rating:**

-15.0 operating degrees celsius and 50.0 operating degrees celsius and 50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1670.0 single full load

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

2.750 inches

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

105.0 line to line low input or 125.0 line to line high input

**Shaft End Characteristic:**

A1 single style single end

**Phase:**

Single input

**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:**

Yes - demil/mli

**Fig:**

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