

View Online at <https://aerobasegroup.com/nsn/6105-01-273-8137>

**Overall Height:**

8.190 inches

**Overall Length:**

12.090 inches

**Overall Width:**

7.880 inches

**Shaft Diameter:**

0.625 inches single end

**Flatted Portion Length:**

7.250 inches single end

**Flat Depth:**

0.065 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole

**Storage Type:**

General purpose warehouse

**Cooling Method:**

Natural convection ventilated

**Power Rating:**

1.250 horsepower output

**Length Of Shaft From Housing:**

7.380 inches single end

**Shaft Center To Mounting Surface Distance:**

4.250 inches single end

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

3.250 inches

**Rotor Speed Rating In Rpm:**

1750.0 single full load

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

5.000 inches

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

120.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

50.0 input or 60.0 input

**Terminal Type And Quantity:**

1 connector, plug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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