

View Online at <https://aerobasegroup.com/nsn/6105-00-179-1193>

**Overall Height:**

1.937 inches

**Overall Length:**

3.875 inches

**Overall Width:**

1.937 inches

**Shaft Diameter:**

0.250 inches single end

**Flatted Portion Length:**

0.625 inches single end

**Flat Depth:**

0.020 inches single end

**Maximum Operating Altitude Rating:**

50000.0 feet

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Specific Use:**

Blower assemblies, philco 756-8734 and 756-8735

**Winding Type:**

Induction-single value capacitor split phase

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

3 threaded hole

**Cooling Method:**

Natural convection ventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Power Rating:**

0.003 horsepower output

**Length Of Shaft From Housing:**

0.688 inches single end

**Temperature Rating:**

-45.0 ambient degrees celsius and 65.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

1.312 inches

**Rotor Speed Rating In Rpm:**

4500.0 single full load

**Current Rating In Amps:**

0.600 single input

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

115.0 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 at 90 deg, same dim.

**Frequency In Hertz:**

400.0 input or 1600.0 input

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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