

View Online at <https://aerobasegroup.com/nsn/6105-00-827-3483>

**Overall Height:**

8.718 inches

**Overall Length:**

11.437 inches

**Overall Width:**

6.625 inches

**Shaft Diameter:**

0.6250 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof-15 deg

**Winding Type:**

Induction-squirrel cage and induction-permanent split capacitor split phase

**Mounting Method:**

Adjustable base

**Mounting Facility Type And Quantity:**

4 slot

**Inclosure Specificationification:**

Mil-std-108

**Features Provided:**

Thermal protective device

**Frame Size Designation:**

56h

**Power Rating:**

1.0000 horsepower output

**Length Of Shaft From Housing:**

1.875 inches single end

**Shaft Center To Mounting Surface Distance:**

3.500 inches single end

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

4.875 inches

**Tempurature Rating:**

50.0 operating degrees celsius and 40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3450.0 single full load

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

3.000 inches

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Reference Number Differentiating Characteristics:**

As differentiated by input voltage rating, output power rating and full load rotor speed requirements

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.