

View Online at <https://aerobasegroup.com/nsn/6105-01-228-9658>

**Overall Height:**

6.750 inches

**Overall Length:**

19.250 inches

**Overall Width:**

5.062 inches

**Shaft Diameter:**

0.500 inches identical ends

**Shaft Rotation Direction:**

Clockwise or counterclockwise identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

General purpose

**Winding Type:**

Induction-single value capacitor split phase

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Features Provided:**

Thermal protective device

**Frame Size Designation:**

56

**Power Rating:**

0.100 horsepower or 0.066 horsepower or 0.050 horsepower output

**Length Of Shaft From Housing:**

8.000 inches identical ends

**Shaft Center To Mounting Surface Distance:**

3.500 inches identical ends

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

3.000 inches

**Rotor Speed Rating In Rpm:**

875.0 first multiple no load and 975.0 second multiple no load and 1075.0 third multiple no load

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

4.875 inches

**Current Rating In Amps:**

0.800 single input

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

208.0 line to line low or 230.0 line to line high input

**Shaft End Characteristic:**

A1 single style identical ends

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

8 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0