

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 Specification:

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

Temperature 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:

--

Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.