

View Online at <https://aerobasegroup.com/nsn/6105-01-167-4812>

Overall Height:

8.875 inches

Overall Length:

12.875 inches

Overall Width:

8.188 inches

Keyway Width:

0.188 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.875 inches single end

Keyway Length:

1.875 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-single value capacitor split phase

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

6 slot and 6 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Thermal protective device and horizontal mounting position and vertical mounting position

Frame Size Designation:

56hz

Power Rating:

1.500 horsepower output

Length Of Shaft From Housing:

2.250 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Tempurature Rating:

40.0 ambient degrees celsius and 60.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.875 inches

Current Rating In Amps:

21.000 first multiple input or 10.500 second multiple input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral first multiple input or 230.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Single input

Special Features:

Holes and slots in base to match nema 56, 56h, 143t and 145t frame mounting dimensions

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0