

View Online at <https://aerobasegroup.com/nsn/6105-01-477-4744>

Overall Height:

7.900 inches

Overall Length:

12.350 inches

Overall Width:

8.680 inches

Keyway Width:

0.190 inches single end

Keyway Depth:

0.190 inches single end

Shaft Diameter:

0.6245 inches single end and 0.6250 inches single end

Keyway Length:

1.380 inches single end

End Application:

Vent fan

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-shaded pole

Mounting Method:

Adjustable base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Torque Rating And Type:

1.5 foot-pounds running

Inclosure Specification:

Nema

Frame Size Designation:

56

Power Rating:

0.500 horsepower output

Length Of Shaft From Housing:

1.880 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Tempurature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.880 inches

Current Rating In Amps:

3.700 first multiple output or 7.400 second multiple output

Connection Type And Voltage Rating In Volts:

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

Shaft End Characteristic:

A9 single style single end

Product Name:

Ac induction motor

Phase:

Single input

Special Features:

Totally enclosed fan cooled

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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