

View Online at <https://aerobasegroup.com/nsn/6105-01-210-4372>

Overall Height:

6.500 inches

Overall Length:

12.312 inches

Overall Width:

8.562 inches

Keyway Width:

0.188 inches single end

Keyway Depth:

0.188 inches single end

Shaft Diameter:

0.625 inches single end

Keyway Length:

1.375 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face and fixed base

Mounting Facility Type And Quantity:

4 slot and 4 threaded hole

Cooling Method:

Fan cooled

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

56c

Power Rating:

1.000 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:

3.000 inches

Tempurature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.874 inches

Connection Type And Voltage Rating In Volts:

208.0 line to neutral low or 230.0 line to neutral high or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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