

View Online at <https://aerobasegroup.com/nsn/6105-00-841-9048>

Overall Height:

6.500 inches

Overall Length:

11.438 inches

Overall Width:

6.500 inches

Keyway Width:

0.1875 inches single end

Keyway Depth:

0.0940 inches single end

Shaft Diameter:

0.6250 inches single end

Keyway Length:

1.3750 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Fan cooled

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

D56c

Power Rating:

0.2500 horsepower output

Length Of Shaft From Housing:

1.938 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Temperature Rating:

55.0 ambient degrees celsius

Mounting Facility Circle Diameter:

4.500 inches

Rotor Speed Rating In Rpm:

1425.0 first multiple full load or 1725.0 second multiple full load

Connection Type And Voltage Rating In Volts:

220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

50.0 input or 60.0 input

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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