

View Online at <https://aerobasegroup.com/nsn/6105-00-132-4544>

Overall Height:

6.750 inches

Overall Length:

11.840 inches

Overall Width:

9.470 inches

Keyway Width:

0.1900 inches single end

Keyway Depth:

0.0950 inches single end

Shaft Diameter:

0.6245 inches and 0.6250 inches single end

Keyway Length:

1.3800 inches single end

Shaft Rotation Direction:

Clockwise or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Resilient cradle

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Thermal protective device and horizontal mounting position and vertical mounting position

Frame Size Designation:

F56

Power Rating:

1.0000 horsepower output

Length Of Shaft From Housing:

2.000 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 operating 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:

3.200 first multiple or 1.600 second multiple input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral first multiple 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

Fig:

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