

View Online at <https://aerobasegroup.com/nsn/6105-01-386-7441>

Overall Height:

6.750 inches

Overall Length:

12.190 inches

Overall Width:

6.500 inches

Keyway Width:

0.188 inches single end

Keyway Depth:

0.188 inches single end

Shaft Diameter:

0.625 inches single end

Keyway Length:

1.380 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Mounting Method:

Fixed base

Cooling Method:

Fan cooled

Features Provided:

Horizontal mounting position

Frame Size Designation:

La56h

Power Rating:

1.000 horsepower output

Shaft Center To Mounting Surface Distance:

3.4845 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.000 inches

Temperature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1425.0 low full load and 1725.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.880 inches

Current Rating In Amps:

1.700 low input or 3.400 high input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral low input or 460.0 line to neutral high 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:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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