

View Online at <https://aerobasegroup.com/nsn/6105-01-047-9665>

Overall Height:

9.120 inches

Overall Length:

13.560 inches

Overall Width:

12.570 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1200 inches single end

Shaft Diameter:

1.1250 inches single end

Keyway Length:

2.5000 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-45 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Torque Rating And Type:

100.0 foot-pounds running

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position

Power Rating:

5.0000 horsepower output

Length Of Shaft From Housing:

2.940 inches single end

Shaft Center To Mounting Surface Distance:

4.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Tempurature Rating:

80.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1745.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Current Rating In Amps:

7.350 high input

Connection Type And Voltage Rating In Volts:

220.0 line to line low input or 440.0 line to line high input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 binding post

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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