

View Online at <https://aerobasegroup.com/nsn/6105-00-940-6966>

Overall Height:

21.187 inches

Keyway Width:

0.5000 inches single end

Keyway Depth:

0.5000 inches single end

Shaft Diameter:

2.1240 inches single end and 2.1250 inches single end

Keyway Length:

3.2500 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Torque Rating And Type:

50.0 foot-pounds running

Inclosure Specification:

Commercial

Features Provided:

Horizontal mounting position

Power Rating:

40.0000 horsepower output

Length Of Shaft From Housing:

4.000 inches single end

Shaft Center To Mounting Surface Distance:

10.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

9.500 inches

Temperature Rating:

-20.0 operating degrees celsius and 65.0 operating degrees celsius

Mounting Facility Circle Diameter:

11.000 inches

Rotor Speed Rating In Rpm:

3590.0 single no load and 3450.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

16.000 inches

Current Rating In Amps:

52.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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