

View Online at <https://aerobasegroup.com/nsn/6105-00-683-0321>

Overall Height:

25.374 inches

Overall Length:

35.500 inches

Overall Width:

21.625 inches

Keyway Width:

0.5000 inches single end

Keyway Depth:

0.2500 inches single end

Shaft Diameter:

2.124 inches single end and 2.125 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specification:

Commercial

Features Provided:

Horizontal mounting position

Power Rating:

75.0000 horsepower output

Length Of Shaft From Housing:

4.000 inches single end

Shaft Center To Mounting Surface Distance:

11.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

16.500 inches

Temperature Rating:

50.0 operating degrees celsius and 40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single no load and 1770.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

18.000 inches

Current Rating In Amps:

90.500 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

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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