

View Online at <https://aerobasegroup.com/nsn/6105-01-305-3675>

Overall Height:

21.620 inches

Overall Length:

30.380 inches

Overall Width:

27.880 inches

Keyway Width:

0.250 inches single end

Shaft Diameter:

1.874 inches single end and 1.875 inches single end

Keyway Length:

2.000 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Explosion proof and totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specification:

Commercial

Power Rating:

75.000 horsepower input

Length Of Shaft From Housing:

3.500 inches single end

Shaft Center To Mounting Surface Distance:

8.970 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

121.250 inches

Rotor Speed Rating In Rpm:

1780.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

14.000 inches

Current Rating In Amps:

90.000 first multiple input or 180.000 second multiple input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A9 first 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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