

View Online at <https://aerobasegroup.com/nsn/6105-00-886-0529>

Overall Height:

9.125 inches

Overall Length:

15.125 inches

Overall Width:

10.094 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.2500 inches single end

Shaft Diameter:

1.1245 inches single end and 1.1250 inches single end

Keyway Length:

2.0000 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-wound rotor

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Inclosure Specification:

Commercial

Features Provided:

Vertical mounting position and horizontal mounting position

Frame Size Designation:

M213

Power Rating:

3.0000 horsepower output

Length Of Shaft From Housing:

3.156 inches single end

Shaft Center To Mounting Surface Distance:

5.2345 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Temperature Rating:

-20.0 operating degrees fahrenheit and 135.0 operating degrees fahrenheit and 40.0 ambient degrees fahrenheit

Rotor Speed Rating In Rpm:

1800.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.500 inches

Connection Type And Voltage Rating In Volts:

208.0 line to neutral low input or 220.0 line to neutral high input or 440.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

1 receptacle

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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