

View Online at <https://aerobasegroup.com/nsn/6105-01-229-1885>

Overall Height:

12.937 inches

Overall Length:

19.812 inches

Overall Width:

12.156 inches

Thread Length:

0.875 inches single end

Step Diameter:

1.000 inches single end

Step Length:

2.000 inches single end

Shaft Diameter:

0.874 inches single end

Shaft Rotation Direction:

Clockwise or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face and fixed base

Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Torque Rating And Type:

11.250 foot-pounds running

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

213jm

Power Rating:

7.500 horsepower output

Thread Size:

0.375 inches single end

Length Of Shaft From Housing:

4.250 inches single end

Shaft Center To Mounting Surface Distance:

5.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.000 inches

Temperature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

9.000 inches

Current Rating In Amps:

9.400 single input

Connection Type And Voltage Rating In Volts:

208.0 line to neutral low or 230.0 line to neutral high or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A3 first style and a12 second style single end

Phase:

Three input

Special Features:

Shaft end first style has keyway; shaft end second style, 1.250 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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