

View Online at <https://aerobasegroup.com/nsn/6105-01-229-2162>

Overall Height:

12.937 inches

Overall Width:

12.156 inches

Thread Length:

1.125 inches single end

Step Diameter:

1.375 inches single end

Step Length:

3.500 inches single end

Shaft Diameter:

1.249 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

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

215jp

Power Rating:

10.000 horsepower output

Thread Size:

0.500 inches single end

Length Of Shaft From Housing:

8.125 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

Tempurature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

9.000 inches

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 high 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, 1.750 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:

--

Demilitarization:

No

Fiig:

A271a0