

View Online at <https://aerobasegroup.com/nsn/6105-01-228-7094>

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

11.000 inches

Overall Length:

19.810 inches

Overall Width:

11.000 inches

Thread Length:

1.130 inches single end

Hole Diameter:

0.203 inches single end

Hole Depth:

1.000 inches single end

Keyway Width:

0.250 inches single end

Keyway Depth:

0.125 inches single end

Shaft Diameter:

1.125 inches single end

Keyway Length:

1.250 inches single end

Hole Center To Shaft End Distance:

0.250 inches single end

Shaft Rotation Direction:

Clockwise or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

8 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Vertical mounting position

Frame Size Designation:

215tny

Power Rating:

5.000 horsepower output

Thread Size:

1.000 inches single end

Length Of Shaft From Housing:

4.560 inches single end

Tempurature Rating:

65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

10.000 inches

Rotor Speed Rating In Rpm:

3535.0 single full load

Current Rating In Amps:

6.400 single input

Connection Type And Voltage Rating In Volts:

440.0 line to line single input

Shaft End Characteristic:

A2 first style and a13 second style and a9 third style and a1 fourth style single end

Phase:

Three input

Special Features:

Shaft style a1 is 1.375 in. Od

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

3 solder lug and 3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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