

View Online at <https://aerobasegroup.com/nsn/6105-01-276-7772>

Overall Height:

11.000 inches

Overall Length:

20.190 inches

Overall Width:

11.000 inches

Thread Length:

1.000 inches single end

Keyway Width:

0.250 inches single end

Keyway Depth:

0.120 inches single end

Shaft Diameter:

0.875 inches single end

Keyway Length:

1.250 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

8 threaded hole

Cooling Method:

Air to air cooled

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Frame Size Designation:

215tny

Power Rating:

1.000 horsepower output or 3.000 horsepower output

Length Of Shaft From Housing:

4.690 inches single end

Tempurature Rating:

65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

10.000 inches

Rotor Speed Rating In Rpm:

1200.0 low no load and 1800.0 high no load or 1180.0 low full load and 1780.0 high full load

Current Rating In Amps:

2.200 low input or 4.400 high input

Connection Type And Voltage Rating In Volts:

440.0 line to line single input

Shaft End Characteristic:

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

Phase:

Three input

Special Features:

Shaft end second style 0.999 in. Dia; shaft end third style 1.375 in. Dia; shaft first style has 0.156 in. Diameter drilled hole

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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