

View Online at <https://aerobasegroup.com/nsn/6105-01-213-1718>

Overall Height:

16.180 inches

Overall Length:

23.840 inches

Overall Width:

15.420 inches

Thread Length:

0.560 inches single end

Keyway Width:

0.310 inches single end

Keyway Depth:

0.160 inches single end

Shaft Diameter:

1.060 inches single end

Keyway Length:

2.750 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Frame Size Designation:

256tncz

Power Rating:

3.000 horsepower or 10.000 horsepower output

Length Of Shaft From Housing:

4.750 inches single end

Tempurature Rating:

65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

1200.0 low no load and 1800.0 high no load and 1185.0 low full load and 1765.0 high full load

Current Rating In Amps:

5.500 low or 14.000 high input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

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

Phase:

Three input

Special Features:

Shaft end second style 1.374 in. Dia; shaft end third style 1.754 in. Dia; keyway extends through style a2 of shaft

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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