

View Online at <https://aerobasegroup.com/nsn/6105-01-212-7087>

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

14.000 inches

Overall Length:

23.940 inches

Overall Width:

17.500 inches

Thread Length:

0.470 inches single end

Keyway Width:

0.312 inches single end

Keyway Depth:

0.156 inches single end

Shaft Diameter:

1.375 inches single end

Keyway Length:

3.380 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

Mounting Facility Type And Quantity:

6 threaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specification:

Nema

Frame Size Designation:

256tncz

Power Rating:

15.000 horsepower or 4.500 horsepower output

Thread Size:

1.173 inches single end

Length Of Shaft From Housing:

4.750 inches single end

Mounting Facility Circle Diameter:

8.500 inches

Rotor Speed Rating In Rpm:

1180.0 first multiple full load or 1765.0 second multiple full load

Current Rating In Amps:

20.000 first multiple or 7.300 second multiple input

Connection Type And Voltage Rating In Volts:

440.0 line to line single input

Shaft End Characteristic:

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

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unef single end

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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