

View Online at <https://aerobasegroup.com/nsn/6105-01-246-9908>

Overall Height:

8.438 inches

Overall Length:

13.690 inches

Overall Width:

7.875 inches

Shaft Diameter:

1.250 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 degrees and open

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specification:

Nema

Frame Size Designation:

184t

Power Rating:

5.000 horsepower output

Length Of Shaft From Housing:

2.250 inches single end

Shaft Center To Mounting Surface Distance:

4.219 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Rotor Speed Rating In Rpm:

850.0 low full load and 1725.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A1 single style single end

Phase:

Three input

Special Features:

This item is a m1008 (cage 05472) with the junction box removed

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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