

View Online at <https://aerobasegroup.com/nsn/6105-01-534-3378>

Thread Class:

2b single end

Overall Height:

19.130 inches

Overall Length:

30.690 inches

Overall Width:

22.380 inches

Thread Length:

1.000 inches single end

Keyway Width:

0.250 inches single end

Keyway Depth:

0.250 inches single end

Shaft Diameter:

1.249 inches single end and 1.325 inches single end

Keyway Length:

2.500 inches single end

End Application:

Motor, ac 40hp 808004-1

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Frame Size Designation:

Ea324jm

Power Rating:

40.000 horsepower output

Thread Size:

0.500 inches single end

Length Of Shaft From Housing:

5.250 inches single end

Shaft Center To Mounting Surface Distance:

8.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

10.500 inches

Temperature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3560.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

12.500 inches

Current Rating In Amps:

47.400 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A3 first style single end and a9 second style single end

Product Name:

Inavy)motor, ac (drawing)marine ac motor(808004-1)

Phase:

Three input

Special Features:

Winding: single

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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