

View Online at <https://aerobasegroup.com/nsn/6105-00-103-4516>

Overall Height:

8.610 inches

Overall Length:

14.870 inches

Overall Width:

6.245 inches

Shaft Diameter:

0.6248 inches single end

Flatted Portion Length:

4.0000 inches single end

Flat Depth:

0.0650 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Fan cooled

Inclosure Specification:

Commercial

Power Rating:

1.6660 horsepower output

Length Of Shaft From Housing:

8.370 inches single end

Shaft Center To Mounting Surface Distance:

3.370 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.500 inches

Temperature Rating:

-65.0 operating degrees celsius and 73.8 operating degrees celsius

Rotor Speed Rating In Rpm:

3875.0 single no load and 3800.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.000 inches

Shaft End Characteristic:

A5 single style single end

Phase:

Three input

Frequency In Hertz:

400.0 input

Terminal Type And Quantity:

3 receptacle

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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