

View Online at <https://aerobasegroup.com/nsn/6105-01-171-5840>

Overall Height:

9.180 inches

Overall Length:

14.580 inches

Overall Width:

10.670 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

0.1250 inches single end

Keyway Length:

2.5000 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 degrees and totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Air to air cooled

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Cubic Measure:

1.500 cubic feet

Frame Size Designation:

184t

Power Rating:

1.5000 horsepower output

Length Of Shaft From Housing:

2.880 inches single end

Shaft Center To Mounting Surface Distance:

4.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Tempurature Rating:

60.0 operating degrees celsius

Rotor Speed Rating In Rpm:

865.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Current Rating In Amps:

3.200 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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