

View Online at <https://aerobasegroup.com/nsn/6105-01-032-9130>

Overall Height:

12.295 inches

Overall Length:

24.560 inches

Overall Width:

13.675 inches

Thread Length:

0.7050 inches single end

Shaft Diameter:

0.999 inches single end and 1.000 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed and watertight

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Features Provided:

Vertical mounting position and integral brake

Frame Size Designation:

184nd

Power Rating:

5.0000 horsepower output

Length Of Shaft From Housing:

2.780 inches single end

Tempurature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

9.9850 inches

Rotor Speed Rating In Rpm:

1800.0 single no load and 1680.0 single full load

Current Rating In Amps:

7.300 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.