

View Online at <https://aerobasegroup.com/nsn/6105-00-983-1198>

Overall Height:

12.270 inches

Overall Length:

16.370 inches

Overall Width:

8.940 inches

Keyway Width:

0.187 inches second end

Keyway Depth:

0.094 inches second end

Shaft Diameter:

0.7500 inches identical ends

Keyway Length:

1.375 inches second end

Shaft Rotation Direction:

Counterclockwise second end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

184c

Power Rating:

3.0000 horsepower output

Length Of Shaft From Housing:

2.250 inches second end

Shaft Center To Mounting Surface Distance:

4.500 inches identical ends

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.500 inches

Tempurature Rating:

50.0 operating degrees celsius and 60.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3455.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.500 inches

Connection Type And Voltage Rating In Volts:

240.0 line to neutral first multiple input or 480.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style second end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0