

View Online at <https://aerobasegroup.com/nsn/6105-01-324-5487>

Overall Height:

10.391 inches

Overall Length:

14.062 inches

Overall Width:

12.234 inches

Keyway Width:

0.250 inches single end

Keyway Depth:

0.125 inches single end

Shaft Diameter:

1.125 inches single end

Keyway Length:

1.375 inches single end

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:

Nema

Frame Size Designation:

182t

Power Rating:

3.000 horsepower output

Length Of Shaft From Housing:

1.125 inches single end

Shaft Center To Mounting Surface Distance:

2.750 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.500 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Current Rating In Amps:

8.800 first multiple input or 4.400 second multiple input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Fsc Application Data:

Electrical motors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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