

View Online at <https://aerobasegroup.com/nsn/6105-01-151-9354>

Overall Height:

8.875 inches

Overall Length:

11.687 inches

Overall Width:

11.875 inches

Keyway Width:

0.188 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.875 inches single end

Keyway Length:

1.375 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Synchronous

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

182t

Power Rating:

3.000 horsepower output

Length Of Shaft From Housing:

2.000 inches single end

Shaft Center To Mounting Surface Distance:

4.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.500 inches

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Current Rating In Amps:

14.800 single input

Connection Type And Voltage Rating In Volts:

208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

50.0 input

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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