

View Online at <https://aerobasegroup.com/nsn/6105-01-302-5346>

Overall Height:

8.438 inches

Overall Length:

16.500 inches

Overall Width:

6.3125 inches

Keyway Width:

0.250 inches single end

Keyway Depth:

0.250 inches single end

Shaft Diameter:

1.1245 inches single end and 1.1250 inches single end

Keyway Length:

1.750 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Mounting Method:

Rigid cradle

Mounting Facility Type And Quantity:

6 unthreaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Features Provided:

Horizontal mounting position

Frame Size Designation:

184t

Length Of Shaft From Housing:

3.562 inches single end

Shaft Center To Mounting Surface Distance:

4.500 inches single end

Tempurature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

850.0 low full load and 1725.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Current Rating In Amps:

2.700 low input or 7.800 high input

Connection Type And Voltage Rating In Volts:

460.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Special Features:

Hp 5-1.2

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 wire lead

Fsc Application Data:

Axial fan-ventilation sys-supply

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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