

View Online at <https://aerobasegroup.com/nsn/6105-01-212-1351>

Overall Height:

9.880 inches

Overall Length:

14.630 inches

Overall Width:

9.000 inches

Keyway Width:

0.249 inches single end

Keyway Depth:

0.125 inches single end

Shaft Diameter:

1.125 inches single end

Keyway Length:

2.500 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Frame Size Designation:

182tn

Power Rating:

2.000 horsepower output

Length Of Shaft From Housing:

2.750 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1735.0 low full load and 1800.0 high no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

6.000 inches

Current Rating In Amps:

3.500 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 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

Fig:

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