

View Online at <https://aerobasegroup.com/nsn/6105-00-906-0633>

Overall Height:

9.250 inches

Overall Length:

14.000 inches

Overall Width:

9.000 inches

Keyway Width:

0.312 inches single end

Keyway Depth:

0.125 inches single end

Shaft Diameter:

1.125 inches single end

Keyway Length:

2.125 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:

8 unthreaded hole

Cooling Method:

Fan cooled

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

182t

Power Rating:

3.000 horsepower input

Length Of Shaft From Housing:

2.875 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.500 inches

Rotor Speed Rating In Rpm:

1750.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.500 inches

Connection Type And Voltage Rating In Volts:

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

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Special Features:

Junction box

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 solderless lug and 9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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