

View Online at <https://aerobasegroup.com/nsn/6105-01-311-8170>

Overall Length:

15.440 inches

Overall Width:

9.000 inches

Keyway Width:

0.250 inches single end

Keyway Depth:

0.120 inches single end

Shaft Diameter:

1.000 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Watertight

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Air to air cooled

Current Rating Method:

Load

Torque Rating And Type:

9.0 foot-pounds running

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

182tcz

Power Rating:

3.000 horsepower output

Length Of Shaft From Housing:

4.280 inches single end

Temperature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1745.0 single full load

Current Rating In Amps:

4.800 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 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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