

View Online at <https://aerobasegroup.com/nsn/6105-01-333-5777>

Overall Height:

10.930 inches

Overall Length:

16.530 inches

Overall Width:

9.340 inches

Keyway Width:

0.103 inches single end and 0.119 inches single end

Keyway Depth:

0.188 inches single end and 0.190 inches single end

Shaft Diameter:

0.875 inches single end

Keyway Length:

2.000 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Air to air cooled

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

182tcz

Power Rating:

3.000 horsepower output

Length Of Shaft From Housing:

4.780 inches single end

Tempurature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3520.0 single full load

Current Rating In Amps:

4.500 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:

2 solderless lug and 2 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0