

View Online at <https://aerobasegroup.com/nsn/6105-01-333-7394>

Overall Length:

15.180 inches

Overall Width:

12.460 inches

Shaft Diameter:

0.875 inches single end

Keyway Length:

1.380 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face and 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:

182tcz

Power Rating:

1.500 horsepower output

Length Of Shaft From Housing:

2.130 inches single end

Shaft Center To Mounting Surface Distance:

4.450 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Temperature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1200.0 single no load and 1165.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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