

View Online at <https://aerobasegroup.com/nsn/6105-00-548-2794>

Overall Height:

21.500 inches

Overall Length:

32.500 inches

Overall Width:

20.875 inches

Keyway Width:

0.3750 inches single end

Keyway Depth:

0.1875 inches single end

Shaft Diameter:

1.8750 inches single end

Keyway Length:

4.5000 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

10.0000 horsepower output

Length Of Shaft From Housing:

5.625 inches single end

Shaft Center To Mounting Surface Distance:

9.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.250 inches

Temperature Rating:

50.0 operating degrees celsius and 65.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

900.0 single no load and 825.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

14.000 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

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.