

View Online at <https://aerobasegroup.com/nsn/6105-01-323-7392>

Overall Height:

36.750 inches

Overall Length:

41.380 inches

Overall Width:

36.380 inches

Keyway Width:

0.625 inches single end

Keyway Depth:

0.3535 inches single end

Shaft Diameter:

2.3745 inches single end

Keyway Length:

3.000 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:

4 unthreaded hole

Cooling Method:

Fan cooled

Inclosure Specification:

Commercial

Frame Size Designation:

445tnsc

Power Rating:

100.000 horsepower output

Length Of Shaft From Housing:

4.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

16.500 inches

Rotor Speed Rating In Rpm:

1200.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

18.000 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 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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