

View Online at <https://aerobasegroup.com/nsn/6105-01-232-1745>

Thread Class:

3a single end

Overall Height:

13.970 inches

Overall Length:

25.530 inches

Overall Width:

17.485 inches

Thread Length:

0.610 inches and 0.640 inches single end

Keyway Width:

0.187 inches and 0.189 inches single end

Keyway Depth:

0.093 inches and 0.094 inches single end

Shaft Diameter:

0.875 inches single end

Keyway Length:

1.125 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

254tndz

Power Rating:

10.000 horsepower output

Thread Size:

0.875 inches single end

Length Of Shaft From Housing:

2.440 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

12.500 inches

Rotor Speed Rating In Rpm:

1800.0 single no load and 1775.0 single full load

Current Rating In Amps:

12.500 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style and a9 second style and a1 third style single end

Phase:

Three input

Special Features:

Shaft end second style 0.984 in. Dia; shaft end third style 1.375 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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