

View Online at <https://aerobasegroup.com/nsn/6105-01-230-9746>

Thread Class:

3a single end

Thread Direction:

Right-hand single end

Overall Height:

19.380 inches

Overall Length:

13.190 inches

Overall Width:

22.130 inches

Thread Length:

1.250 inches single end

Keyway Width:

0.375 inches and 0.377 inches single end

Keyway Depth:

0.158 inches and 0.173 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 and fixed base

Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

326tny

Power Rating:

20.000 horsepower or 5.000 horsepower output

Thread Size:

0.875 inches single end

Length Of Shaft From Housing:

10.750 inches single end

Shaft Center To Mounting Surface Distance:

8.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.000 inches

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

11.000 inches

Rotor Speed Rating In Rpm:

600.0 low no load and 1200.0 high no load and 590.0 low full load and 1180.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

12.500 inches

Current Rating In Amps:

10.700 low or 25.800 high 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 1.374 in. Dia; shaft end third style 1.750 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

6 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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