

View Online at <https://aerobasegroup.com/nsn/6105-01-174-7336>

Thread Class:

2a first end

Thread Direction:

Right-hand first end

Overall Height:

18.000 inches

Overall Length:

30.880 inches

Overall Width:

23.790 inches

Thread Length:

0.810 inches first end

Keyway Width:

5.000 inches second end

Keyway Depth:

2.250 inches second end

Shaft Diameter:

1.875 inches second end

Keyway Length:

4.250 inches second end

Shaft Rotation Direction:

Clockwise first end or counterclockwise first end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Nonventilated

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Thready Qty Per Inch (tpi):

14 first end

Frame Size Designation:

326tndz

Power Rating:

2.500 horsepower input or 25.000 horsepower input

Thread Size:

1.000 inches first end

Length Of Shaft From Housing:

4.380 inches second end

Shaft Center To Mounting Surface Distance:

9.000 inches identical ends

Tempurature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

16.000 inches

Rotor Speed Rating In Rpm:

900.0 low full load and 1800.0 high full load

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style second end

Phase:

Three input

Special Features:

Shaft first end second style 1.187 in. Dia; shaft first end third style 2.250 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Uns first end

Terminal Type And Quantity:

6 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0