

View Online at <https://aerobasegroup.com/nsn/6105-01-017-5710>

Thread Direction:

Right-hand single end

Overall Height:

15.250 inches

Overall Length:

30.375 inches

Overall Width:

16.250 inches

Thread Length:

0.7500 inches single end

Keyway Width:

0.3125 inches single end

Keyway Depth:

0.1563 inches single end

Shaft Diameter:

0.625 inches single end

Keyway Length:

2.7500 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

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

256u

Power Rating:

15.000 horsepower output

Thread Size:

0.625 inches single end

Length Of Shaft From Housing:

4.125 inches single end

Shaft Center To Mounting Surface Distance:

9.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.000 inches

Temperature Rating:

50.0 operating degrees celsius and 65.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3500.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

11.000 inches

Current Rating In Amps:

19.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a9 second style single end

Phase:

Three input

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

Fig:

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