

View Online at <https://aerobasegroup.com/nsn/6105-01-378-2360>

Overall Length:

27.680 inches

Overall Width:

13.970 inches

Thread Length:

1.615 inches single end

Hole Diameter:

0.312 inches single end

Keyway Width:

0.375 inches single end

Shaft Diameter:

1.5625 inches single end

Keyway Length:

5.130 inches single end

Hole Center To Shaft End Distance:

0.500 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Thready Qty Per Inch (tpi):

12 single end

Frame Size Designation:

256tndy

Power Rating:

15.000 horsepower output

Length Of Shaft From Housing:

6.500 inches single end

Tempurature Rating:

65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

12.500 inches

Rotor Speed Rating In Rpm:

1185.0 low full load and 1765.0 high full load

Current Rating In Amps:

8.400 low input or 18.400 high input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a13 second style single end and a9 third style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.