

View Online at <https://aerobasegroup.com/nsn/6105-00-191-2917>

Overall Height:

15.500 inches

Overall Length:

26.875 inches

Overall Width:

20.000 inches

Spline Minor Diameter:

1.848 inches single end and 1.859 inches single end

Spline Quantity:

31 single end

Shaft Diameter:

1.986 inches single end and 1.991 inches single end

Duty Cycle:

Intermittent

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Spline Length:

2.0000 inches single end

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

1.0 hours on

Cooling Method:

Fan cooled

Current Rating Method:

Load

Torque Rating And Type:

246.8 foot-pounds stalled and 315.5 foot-pounds starting

Inclosure Specificationification:

Commercial

Features Provided:

Vertical mounting position

Frame Size Designation:

324unz

Power Rating:

40.0000 horsepower output

Length Of Shaft From Housing:

3.750 inches single end

Shaft Center To Mounting Surface Distance:

7.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

10.500 inches

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single no load and 1755.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

14.000 inches

Current Rating In Amps:

160.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A14 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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