

View Online at <https://aerobasegroup.com/nsn/6105-00-881-9657>

Overall Height:

18.000 inches

Overall Length:

31.438 inches

Overall Width:

22.125 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

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

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

Cooling Method:

Self-ventilated

Inclosure Specification:

Commercial

Features Provided:

Vertical mounting position

Power Rating:

30.0000 horsepower output

Length Of Shaft From Housing:

3.250 inches single end

Shaft Center To Mounting Surface Distance:

8.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

10.500 inches

Temperature Rating:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1765.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

12.500 inches

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 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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