

View Online at <https://aerobasegroup.com/nsn/6105-01-026-0165>

Overall Height:

22.120 inches

Overall Length:

31.310 inches

Overall Width:

28.810 inches

Shaft Diameter:

2.3750 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-45 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Coupling Hole Quantity:

4 single end

Flat Center To Shaft End Distance:

7.625 inches single end

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

445unz

Power Rating:

50.0000 horsepower output

Length Of Shaft From Housing:

8.937 inches single end

Shaft Center To Mounting Surface Distance:

11.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

16.500 inches

Temperature Rating:

50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

900.0 single no load and 870.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

18.000 inches

Current Rating In Amps:

65.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A25 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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