

View Online at <https://aerobasegroup.com/nsn/6105-01-006-0902>

Overall Height:

26.313 inches

Overall Length:

46.050 inches

Overall Width:

27.500 inches

Keyway Width:

0.625 inches single end

Keyway Depth:

0.312 inches single end

Shaft Diameter:

3.375 inches single end

Keyway Length:

4.250 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:

445uns

Power Rating:

125.000 horsepower output

Length Of Shaft From Housing:

8.500 inches single end

Shaft Center To Mounting Surface Distance:

10.968 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

16.500 inches

Tempurature Rating:

50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1785.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

18.000 inches

Current Rating In Amps:

146.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 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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