

View Online at <https://aerobasegroup.com/nsn/6105-01-206-4024>

Overall Length:

19.560 inches

Overall Width:

15.000 inches

Thread Length:

0.760 inches single end

Shaft Diameter:

0.625 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 Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

213tnz

Power Rating:

5.000 horsepower output

Taper:

1.200 per foot in inches single end

Length Of Shaft From Housing:

5.250 inches single end

Shaft Center To Mounting Surface Distance:

11.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Temperature Rating:

56.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3600.0 single no load and 3510.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.500 inches

Current Rating In Amps:

7.200 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a4 second style single end

Phase:

Three input

Special Features:

0.156 in. Diameter through hole on shaft end first style; 0.251 in. By 120.0 in. Keyway on shaft end second style

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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