

View Online at <https://aerobasegroup.com/nsn/6105-01-075-6676>

Overall Height:

9.000 inches

Overall Length:

14.250 inches

Overall Width:

10.500 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

0.8750 inches single end

Keyway Length:

2.5000 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Synchronous

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Nonventilated

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

182ny

Power Rating:

1.0000 horsepower output

Length Of Shaft From Housing:

2.750 inches single end

Shaft Center To Mounting Surface Distance:

4.500 inches single end

Mounting Facility Circle Diameter:

7.500 inches

Rotor Speed Rating In Rpm:

1800.0 single no load

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

Fiig:

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