

View Online at <https://aerobasegroup.com/nsn/6105-01-098-6556>

Overall Height:

10.500 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

1.1250 inches single end

Keyway Length:

2.0000 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:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

215cn

Power Rating:

7.5000 horsepower output

Length Of Shaft From Housing:

3.000 inches single end

Shaft Center To Mounting Surface Distance:

5.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.000 inches

Temperature Rating:

50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

3600.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.500 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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