

View Online at <https://aerobasegroup.com/nsn/6105-00-312-3810>

Overall Height:

7.875 inches

Overall Length:

13.187 inches

Overall Width:

8.625 inches

Keyway Width:

0.0470 inches single end

Keyway Depth:

0.0940 inches single end

Shaft Diameter:

0.2500 inches single end

Keyway Length:

1.0000 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Synchronous

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Self-ventilated

Inclosure Specification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.2500 horsepower output

Length Of Shaft From Housing:

1.312 inches single end

Shaft Center To Mounting Surface Distance:

3.720 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.875 inches

Temperature Rating:

55.0 operating degrees celsius and 40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.000 inches

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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