

View Online at <https://aerobasegroup.com/nsn/6105-01-174-4675>

Overall Height:

6.125 inches

Overall Length:

12.312 inches

Overall Width:

8.565 inches

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.0940 inches single end

Shaft Diameter:

0.6250 inches single end

Keyway Length:

1.8750 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 slot

Cooling Method:

Fan cooled

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

56

Power Rating:

0.5000 horsepower output

Length Of Shaft From Housing:

1.875 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Temperature Rating:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1150.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.875 inches

Current Rating In Amps:

1.450 low input or 2.900 high input

Connection Type And Voltage Rating In Volts:

220.0 line to neutral low input or 440.0 line to neutral high 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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