

View Online at <https://aerobasegroup.com/nsn/6105-01-043-0959>

Overall Height:

6.750 inches

Overall Length:

12.875 inches

Overall Width:

6.750 inches

Keyway Width:

0.190 inches second end

Keyway Depth:

0.070 inches second end

Shaft Diameter:

0.625 inches second end

Flatted Portion Length:

0.750 inches first end

Keyway Length:

1.875 inches second end

Flat Depth:

0.062 inches first end

Shaft Rotation Direction:

Clockwise identical ends or counterclockwise identical ends

Duty Cycle:

Continuous

Enclosure Feature:

Totally enclosed

Winding Type:

Compound wound

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Torque Rating And Type:

49.0 foot-ounces running

Enclosure Specification:

Nema

Features Provided:

Vertical mounting position

Frame Size Designation:

F56c

Power Rating:

1.000 horsepower output

Length Of Shaft From Housing:

2.000 inches second end

Temperature Rating:

-25.0 operating degrees celsius and 55.0 operating degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

1425.0 low full load and 1750.0 high no load

Current Rating In Amps:

3.600 first multiple input or 1.800 second multiple input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A9 second style second end

Phase:

Three input

Special Features:

Shaft key included

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:

Yes - demil/mli

Fiig:

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