

View Online at <https://aerobasegroup.com/nsn/6105-01-110-0732>

Overall Height:

7.125 inches

Overall Length:

12.313 inches

Overall Width:

8.500 inches

Shaft Diameter:

0.6250 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-single value capacitor split phase

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

56

Power Rating:

1.0000 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:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.876 inches

Current Rating In Amps:

12.400 first multiple input or 6.200 second multiple input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral first multiple input or 250.0 line to neutral second multiple input

Shaft End Characteristic:

A1 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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