

View Online at <https://aerobasegroup.com/nsn/6105-00-553-0537>

Overall Height:

8.000 inches

Overall Length:

11.630 inches

Overall Width:

6.500 inches

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.0940 inches single end

Shaft Diameter:

0.6250 inches single end

Keyway Length:

1.3800 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dustproof

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Natural convection ventilated

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

56

Power Rating:

0.3333 horsepower output

Length Of Shaft From Housing:

1.880 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:

50.0 operating degrees celsius and 40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1425.0 first multiple full load or 1750.0 second multiple 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 first multiple input or 230.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Single input

Frequency In Hertz:

50.0 input or 60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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