

View Online at <https://aerobasegroup.com/nsn/6105-01-333-1590>

Overall Length:

17.250 inches

Overall Width:

6.820 inches

Thread Length:

0.910 inches single end

Hole Diameter:

0.188 inches single end

Keyway Width:

0.189 inches single end

Keyway Length:

1.440 inches single end

Hole Center To Shaft End Distance:

0.330 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

Fd56cz

Power Rating:

2.000 horsepower output

Thread Size:

0.312 inches single end

Length Of Shaft From Housing:

4.190 inches single end

Temperature Rating:

65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.880 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Current Rating In Amps:

2.500 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a13 second style single end and a9 third style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 solderless lug

Fsc Application Data:

Vnxl fan

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.