

View Online at <https://aerobasegroup.com/nsn/6105-01-313-2546>

Overall Length:

19.430 inches

Overall Width:

11.625 inches

Keyway Width:

0.250 inches single end

Keyway Depth:

0.250 inches single end

Shaft Diameter:

1.362 inches single end

Keyway Length:

2.250 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed and spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 threaded hole

Current Rating Method:

Load

Frame Size Designation:

215tncz

Power Rating:

7.500 horsepower output or 0.950 horsepower output

Length Of Shaft From Housing:

4.500 inches single end

Temperature Rating:

65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

3530.0 first multiple full load and 1770.0 second multiple full load

Current Rating In Amps:

8.900 first multiple input or 1.900 second multiple input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 solderless lug

Fsc Application Data:

Vent fans

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0