

View Online at <https://aerobasegroup.com/nsn/6105-01-387-8252>

Overall Height:

10.450 inches

Overall Length:

17.250 inches

Overall Width:

13.930 inches

Keyway Width:

0.312 inches single end and 0.314 inches single end

Keyway Depth:

0.1817 inches single end

Shaft Diameter:

1.3745 inches single end and 1.3750 inches single end

Keyway Length:

2.380 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

General purpose

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Frame Size Designation:

215tn

Power Rating:

5.000 horsepower output

Length Of Shaft From Housing:

3.380 inches single end

Shaft Center To Mounting Surface Distance:

5.230 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.000 inches

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1200.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.500 inches

Current Rating In Amps:

7.300 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

2 solderless lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0