

View Online at <https://aerobasegroup.com/nsn/6105-01-336-1828>

Overall Length:

14.260 inches

Overall Width:

9.000 inches

Keyway Width:

0.250 inches single end

Keyway Depth:

0.125 inches single end

Keyway Length:

1.1250 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Facility Type And Quantity:

4 unthreaded hole

Current Rating Method:

Load

Frame Size Designation:

184tn

Power Rating:

3.000 horsepower output

Length Of Shaft From Housing:

2.880 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Temperature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

0.531 inches

Rotor Speed Rating In Rpm:

1765.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Current Rating In Amps:

4.800 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:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solderless lug

Fsc Application Data:

Motors, electrical

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0