

View Online at <https://aerobasegroup.com/nsn/6105-01-530-8443>

Overall Height:

11.220 inches

Overall Width:

12.380 inches

Keyway Width:

0.250 inches single end

Keyway Depth:

0.250 inches single end

Shaft Diameter:

1.124 inches single end and 1.125 inches single end

Keyway Length:

1.750 inches single end

End Application:

Oven, drying, walk-in

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Mounting Method:

Fixed base

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specification:

Nema

Frame Size Designation:

182t

Power Rating:

3.000 horsepower output

Length Of Shaft From Housing:

3.100 inches single end

Shaft Center To Mounting Surface Distance:

4.500 inches single end

Temperature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1760.0 single full load

Current Rating In Amps:

10.500 single input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Product Name:

Inavy)motor, 440v, 3hp (drawing)outline 180t fr.-tefc(b-ss601006ln)

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0