

View Online at <https://aerobasegroup.com/nsn/6105-01-260-5440>

Overall Height:

14.000 inches

Overall Length:

24.620 inches

Overall Width:

14.000 inches

Keyway Width:

0.500 inches single end

Keyway Depth:

0.250 inches single end

Shaft Diameter:

1.880 inches single end

Keyway Length:

3.250 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Enclosure Feature:

Drip-proof protected-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Cooling Method:

Ambient air

Current Rating Method:

Load

Enclosure Specification:

Nema

Bearing Type:

Annular ball

Frame Size Designation:

284t

Power Rating:

20.000 horsepower output

Length Of Shaft From Housing:

4.620 inches single end

Shaft Center To Mounting Surface Distance:

7.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

9.500 inches

Rotor Speed Rating In Rpm:

1200.0 low no load and 1800.0 high no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

11.000 inches

Current Rating In Amps:

27.000 single input

Connection Type And Voltage Rating In Volts:

460.0 line to line single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0