

View Online at <https://aerobasegroup.com/nsn/6105-01-195-5323>

Overall Height:

14.625 inches

Overall Length:

31.250 inches

Overall Width:

19.125 inches

Thread Length:

1.0000 inches single end

Step Diameter:

1.2500 inches single end

Step Length:

5.6250 inches single end

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

0.625 inches single end

Keyway Length:

1.9370 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

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

Features Provided:

Horizontal mounting position

Frame Size Designation:

286cn

Power Rating:

20.0000 horsepower output

Shaft Center To Mounting Surface Distance:

7.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

11.000 inches

Temperature Rating:

50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

3540.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

11.000 inches

Current Rating In Amps:

26.500 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a9 second style single end and a12 third style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0