

View Online at <https://aerobasegroup.com/nsn/6105-01-102-2092>

Overall Height:

10.690 inches

Overall Length:

19.690 inches

Overall Width:

9.500 inches

Keyway Width:

0.312 inches single end

Keyway Depth:

0.156 inches single end

Shaft Diameter:

1.375 inches single end

Keyway Length:

2.380 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Drip-proof-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Torque Rating And Type:

15.0 foot-pounds running

Features Provided:

Horizontal mounting position

Power Rating:

10.000 horsepower output

Length Of Shaft From Housing:

3.560 inches single end

Shaft Center To Mounting Surface Distance:

5.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.000 inches

Temperature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

1800.0 single no load and 1750.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.500 inches

Current Rating In Amps:

32.000 first multiple input or 17.000 second multiple input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral first multiple input or 440.0 line to neutral second multiple 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

Fiig:

A271a0