

View Online at <https://aerobasegroup.com/nsn/6105-00-319-1432>

Overall Height:

15.875 inches

Overall Length:

22.812 inches

Overall Width:

11.000 inches

Thread Length:

0.6250 inches single end

Step Length:

1.7500 inches single end

Keyway Width:

0.1875 inches single end

Keyway Depth:

0.0938 inches single end

Keyway Length:

1.5000 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-45 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Torque Rating And Type:

26.5 foot-pounds stalled

Bearing Type:

Annular ball

Features Provided:

Horizontal mounting position

Frame Size Designation:

225y

Power Rating:

3.0000 horsepower output

Thread Size:

0.375 inches single end

Length Of Shaft From Housing:

6.625 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.500 inches

Tempurature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

1200.0 single no load and 1164.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

9.000 inches

Current Rating In Amps:

5.500 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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