

View Online at <https://aerobasegroup.com/nsn/6105-01-194-4048>

Overall Length:

13.875 inches

Overall Width:

10.250 inches

Thread Length:

0.6880 inches single end

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.0940 inches single end

Keyway Length:

1.3120 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Torque Rating And Type:

6.4 foot-pounds stalled

Inclosure Specification:

Nema

Frame Size Designation:

225cy

Power Rating:

1.5000 horsepower output

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.500 inches

Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

3500.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

9.000 inches

Current Rating In Amps:

2.300 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Phase:

Three input

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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