

View Online at <https://aerobasegroup.com/nsn/6105-01-035-2100>

Overall Height:

6.750 inches

Overall Length:

11.687 inches

Overall Width:

9.250 inches

Keyway Width:

0.187 inches single end

Keyway Depth:

0.093 inches single end

Shaft Diameter:

0.875 inches single end

Keyway Length:

2.250 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Drip-proof-45 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Frame Size Designation:

145t

Power Rating:

1.5000 horsepower output

Length Of Shaft From Housing:

2.312 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.000 inches

Rotor Speed Rating In Rpm:

1730.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.500 inches

Current Rating In Amps:

2.860 low input or 5.720 high input

Connection Type And Voltage Rating In Volts:

220.0 line to neutral low input or 440.0 line to neutral high input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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