

View Online at <https://aerobasegroup.com/nsn/6105-00-782-6818>

Overall Height:

8.690 inches

Overall Length:

13.220 inches

Overall Width:

6.470 inches

Keyway Width:

0.190 inches single end

Keyway Depth:

0.095 inches single end

Shaft Diameter:

0.875 inches single end

Keyway Length:

1.380 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

End bell and fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Vertical mounting position and horizontal mounting position

Frame Size Designation:

145t

Power Rating:

2.000 horsepower output

Length Of Shaft From Housing:

2.380 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

Tempurature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1750.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.880 inches

Current Rating In Amps:

6.600 low input or 6.800 high input or 3.400 second multiple input

Connection Type And Voltage Rating In Volts:

200.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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