

View Online at <https://aerobasegroup.com/nsn/6105-01-021-7151>

Overall Height:

15.063 inches

Overall Length:

20.313 inches

Overall Width:

17.000 inches

Keyway Width:

0.3125 inches single end

Keyway Depth:

0.1563 inches single end

Shaft Diameter:

1.374 inches single end and 1.375 inches single end

Keyway Length:

2.7500 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:

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

Frame Size Designation:

254un

Power Rating:

5.0000 horsepower output

Length Of Shaft From Housing:

3.938 inches single end

Shaft Center To Mounting Surface Distance:

6.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

8.250 inches

Tempurature Rating:

50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1200.0 single no load and 1110.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

10.000 inches

Current Rating In Amps:

8.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single 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

Fiig:

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