

View Online at <https://aerobasegroup.com/nsn/6105-00-500-2673>

Overall Height:

12.438 inches

Overall Length:

20.000 inches

Overall Width:

15.875 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.2500 inches single end

Shaft Diameter:

1.2500 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:

Ambient air

Inclosure Specification:

Nema

Features Provided:

Vertical mounting position and horizontal mounting position

Frame Size Designation:

254

Power Rating:

4.0000 horsepower output

Length Of Shaft From Housing:

3.562 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

Temperature Rating:

40.0 operating degrees celsius and 50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1695.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

10.000 inches

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

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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