

View Online at <https://aerobasegroup.com/nsn/6105-00-061-4542>

Overall Height:

17.735 inches

Overall Length:

25.063 inches

Overall Width:

13.969 inches

Keyway Width:

0.3750 inches single end

Keyway Depth:

0.1875 inches single end

Shaft Diameter:

1.6250 inches single end

Keyway Length:

3.7500 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Drip-proof-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Natural convection ventilated

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

286u

Power Rating:

5.0000 horsepower output

Length Of Shaft From Housing:

5.250 inches single end

Shaft Center To Mounting Surface Distance:

7.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

11.000 inches

Temperature Rating:

40.0 operating degrees celsius and 60.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

11.000 inches

Connection Type And Voltage Rating In Volts:

220.0 line to neutral first multiple input or 440.0 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

Fig:

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