

View Online at <https://aerobasegroup.com/nsn/6105-01-354-4819>

Overall Height:

14.000 inches

Overall Length:

12.562 inches

Overall Width:

12.000 inches

Keyway Width:

0.375 inches single end and 0.377 inches single end

Keyway Depth:

0.209 inches single end and 0.224 inches single end

Shaft Diameter:

1.625 inches single end

Keyway Length:

3.740 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Drip-proof-15 deg

Winding Type:

Induction-squirrel cage

Mounting Facility Type And Quantity:

4 unthreaded hole

Current Rating Method:

Load

Features Provided:

Horizontal mounting position

Frame Size Designation:

C254tn

Power Rating:

20.000 horsepower output

Temperature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

0.781 inches

Rotor Speed Rating In Rpm:

3530.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

10.000 inches

Current Rating In Amps:

23.500 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

Terminal Type And Quantity:

4 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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