

View Online at <https://aerobasegroup.com/nsn/6105-01-139-4664>

Overall Height:

12.500 inches

Overall Length:

23.825 inches

Overall Width:

14.940 inches

Keyway Width:

0.312 inches first end 0.375 inches second end

Keyway Depth:

0.187 inches second end

Shaft Diameter:

1.625 inches second end

Keyway Length:

2.875 inches second end

Shaft Rotation Direction:

Clockwise first end or counterclockwise first end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

254t

Power Rating:

15.0000 horsepower output

Length Of Shaft From Housing:

4.000 inches second 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:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1755.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

10.000 inches

Current Rating In Amps:

19.500 single input

Connection Type And Voltage Rating In Volts:

460.0 line to neutral single input

Shaft End Characteristic:

A9 single style second 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:

Yes - demil/mli

Fig:

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