

View Online at <https://aerobasegroup.com/nsn/6105-01-101-0233>

Overall Height:

12.440 inches

Overall Length:

25.310 inches

Overall Width:

15.920 inches

Keyway Width:

0.3800 inches single end

Shaft Diameter:

1.6300 inches single end

Maximum Operating Altitude Rating:

6000.0 feet

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Enclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

8 unthreaded hole

Cooling Method:

Fan cooled

Key Height Above Shaft:

0.3800 inches single end

Enclosure Specification:

Nema

Features Provided:

Vertical mounting position

Frame Size Designation:

254t

Power Rating:

15.0000 horsepower output

Length Of Shaft From Housing:

4.120 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

Rotor Speed Rating In Rpm:

1750.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

10.000 inches

Connection Type And Voltage Rating In Volts:

460.0 line to neutral single input

Shaft End Characteristic:

A30 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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