

View Online at <https://aerobasegroup.com/nsn/6105-01-307-9869>

Overall Height:

13.250 inches

Overall Length:

22.810 inches

Overall Width:

12.500 inches

Keyway Width:

0.380 inches single end

Keyway Depth:

0.380 inches single end

Keyway Length:

2.880 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Cooling Method:

Fan cooled

Current Rating Method:

Load

Features Provided:

Horizontal mounting position

Frame Size Designation:

254tn

Power Rating:

10.000 horsepower output

Length Of Shaft From Housing:

3.750 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1775.0 single full load

Current Rating In Amps:

12.400 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

Fsc Application Data:

Motors, electrical

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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