

View Online at <https://aerobasegroup.com/nsn/6105-01-232-3627>

Overall Height:

10.531 inches

Overall Length:

14.093 inches

Overall Width:

11.640 inches

Keyway Width:

0.250 inches single end

Keyway Depth:

0.125 inches single end

Shaft Diameter:

1.125 inches single end

Keyway Length:

1.750 inches single end

Shaft Rotation Direction:

Clockwise or counterclockwise single end

Duty Cycle:

Continuous

Enclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Enclosure Specification:

Nema

Cubic Measure:

0.700 cubic feet

Frame Size Designation:

182tc

Power Rating:

3.000 horsepower input

Length Of Shaft From Housing:

2.625 inches single end

Temperature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

1738.0 single no load

Current Rating In Amps:

4.300 low or 8.500 high input

Connection Type And Voltage Rating In Volts:

230.0 line to line low or 460.0 line to line high input

Shaft End Characteristic:

A9 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

Fiig:

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