

View Online at <https://aerobasegroup.com/nsn/6105-01-312-3618>

Overall Length:

11.880 inches

Overall Width:

7.000 inches

Keyway Width:

0.190 inches single end

Keyway Depth:

0.190 inches single end

Shaft Diameter:

0.8745 inches single end and 0.8750 inches single end

Keyway Length:

1.380 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

Frame Size Designation:

143t

Power Rating:

1.000 horsepower output

Length Of Shaft From Housing:

2.250 inches single end

Temperature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1725.0 single full load

Current Rating In Amps:

3.400 first multiple input or 1.700 second multiple input

Connection Type And Voltage Rating In Volts:

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

Fiig:

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