

View Online at <https://aerobasegroup.com/nsn/6105-01-513-8246>

Overall Height:

8.560 inches

Overall Length:

14.610 inches

Overall Width:

7.280 inches

Keyway Width:

0.190 inches single end

Keyway Depth:

0.190 inches single end

Shaft Diameter:

0.874 inches single end and 0.875 inches single end

Keyway Length:

1.250 inches single end

End Application:

Motor, ac

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Adjustable base

Mounting Facility Type And Quantity:

6 slot

Cooling Method:

Fan cooled

Inclosure Specification:

Nema

Frame Size Designation:

Fc145t

Power Rating:

1.500 horsepower input

Length Of Shaft From Housing:

2.310 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Temperature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.880 inches

Current Rating In Amps:

4.200 single input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Product Name:

Drawing) duty master ac moto (610301-600)

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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