

View Online at <https://aerobasegroup.com/nsn/6105-01-239-7623>

Overall Height:

6.500 inches

Overall Length:

11.750 inches

Overall Width:

14.000 inches

Keyway Width:

0.188 inches single end

Keyway Depth:

0.092 inches single end

Shaft Diameter:

0.875 inches single end

Keyway Length:

2.000 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

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Frame Size Designation:

Fj145t

Power Rating:

2.000 horsepower output

Length Of Shaft From Housing:

2.250 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Tempurature Rating:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single no load

Current Rating In Amps:

6.200 first multiple input or 3.100 second multiple input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple 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

Fig:

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