

View Online at <https://aerobasegroup.com/nsn/6105-01-078-2538>

Overall Height:

6.500 inches

Overall Length:

13.375 inches

Overall Width:

6.500 inches

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.0940 inches single end

Shaft Diameter:

0.8750 inches single end

Keyway Length:

2.0000 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Specific Use:

Refrigeration unit, mechanical

Winding Type:

Synchronous

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

Xt145tz

Power Rating:

1.0000 horsepower output

Length Of Shaft From Housing:

2.250 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.000 inches

Tempurature Rating:

40.0 operating degrees celsius and 55.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1140.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.500 inches

Current Rating In Amps:

4.200 single input

Connection Type And Voltage Rating In Volts:

208.0 line to neutral single 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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