

View Online at <https://aerobasegroup.com/nsn/6105-01-007-7232>

Overall Height:

7.125 inches

Overall Length:

13.063 inches

Overall Width:

9.437 inches

Keyway Width:

0.187 inches single end

Keyway Depth:

0.093 inches single end

Shaft Diameter:

0.875 inches single end

Keyway Length:

1.750 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-single value capacitor split phase

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

6 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Torque Rating And Type:

4.6 foot-pounds running

Inclosure Specificationification:

Nema

Bearing Type:

Annular ball

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

145t

Power Rating:

1.500 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

Temperature Rating:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single no load and 1715.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.550 inches

Current Rating In Amps:

20.800 first multiple input or 10.400 second multiple input

Connection Type And Voltage Rating In Volts:

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

Shaft End Characteristic:

A9 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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