

View Online at <https://aerobasegroup.com/nsn/6105-01-122-3833>

Overall Height:

10.690 inches

Overall Length:

13.950 inches

Overall Width:

8.626 inches

Keyway Width:

0.187 inches first end

Keyway Depth:

0.093 inches first end

Shaft Diameter:

0.875 inches first end

Keyway Length:

1.000 inches first end

Shaft Rotation Direction:

Clockwise first end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed and waterproof

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Nema

Frame Size Designation:

145tc

Power Rating:

1.500 horsepower input

Length Of Shaft From Housing:

2.159 inches single end

Shaft Center To Mounting Surface Distance:

4.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

1140.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Current Rating In Amps:

9.500 single input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A9 single style first end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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