Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-936-8155

Overall Height:
7.031 inches
Overall Length:
10.062 inches
Overall Width:
5.438 inches
Keyway Width:
1.3750 inches identical ends
Keyway Depth:
0.6875 inches identical ends
Shaft Diameter:
0.4995 inches identical ends and 0.5000 inches identical ends
Flatted Portion Length:
1.1250 inches identical ends
Keyway Length:
1.1250 inches identical ends
Flat Depth:
0.2500 inches identical ends
Shaft Rotation Direction:
Clockwise identical ends
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-single value capacitor split phase
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Nonventilated
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
1.2500 horsepower output
Length Of Shaft From Housing:
0.500 inches identical ends
Shaft Center To Mounting Surface Distance:
2.312 inches identical ends

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Center To Center Distance Between Mounting Facilities Parallel To Length:

4.125 inches

Tempurature Rating:

24.0 operating degrees celsius

Rotor Speed Rating In Rpm:

3450.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.500 inches

Connection Type And Voltage Rating In Volts:

208.0 line to neutral single input

Shaft End Characteristic:

A5 first style identical ends and a9 second style identical ends

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

1 connector, plug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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