Alternating Current Motor - Page 1 of 2



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Overall Height:
8.250 inches
Overall Length:
15.250 inches
Overall Width:
11.843 inches
Keyway Width:
0.1860 inches single end
Keyway Depth:
0.0940 inches single end
Shaft Diameter:
0.8748 inches single end
Keyway Length:
1.3750 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 unthreaded hole
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position
Frame Size Designation:
184n
Power Rating:
1.5000 horsepower output
Length Of Shaft From Housing:
2.031 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
Tempurature Rating:
50.0 operating degrees celsius
Rotor Speed Rating In Rpm:
1800.0 single no load and 1730.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
7.500 inches
Current Rating In Amps:
2.300 single input
Connection Type And Voltage Rating In Volts:
440.0 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:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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