Alternating Current Motor - Page 1 of 2



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Thread Class:
2b single end
Thread Pitch Diameters:
+0.5600/+0.7500 inches single end
Thread Direction:
Right-hand single end
Overall Height:
22.560 inches
Overall Length:
30.750 inches
Overall Width:
22.000 inches
Thread Length:
1.000 inches single end
Shaft Diameter:
0.500 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
General purpose
Winding Type:
Compound wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Ambient air
Inclosure Specificationification:
Commercial
Thready Qty Per Inch (tpi):
13 single end
Power Rating:
200.000 horsepower input
Thread Size:
13.000 inches single end
Length Of Shaft From Housing:
8.500 inches single end
Shaft Center To Mounting Surface Distance:
11.000 inches single end



Center To Center Distance Between Mounting Facilities Parallel To Length:
14.500 inches
Mounting Facility Circle Diameter:
1.200 inches
Rotor Speed Rating In Rpm:
1800.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
8.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
11.000 inches
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A3 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Thread Series Designator:
Uns single end
Terminal Type And Quantity:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0