Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-250-4333

Overall Height:	
9.310 inches	
Overall Length:	
16.190 inches	
Overall Width:	
12.815 inches	
Shaft Diameter:	
1.125 inches single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 unthreaded hole	
Cooling Method:	
Fan cooled	
Current Rating Method:	
Load	
Features Provided:	
Horizontal mounting position	
Frame Size Designation:	
L182t	
Length Of Shaft From Housing:	
2.940 inches single end	
Shaft Center To Mounting Surface Distance:	
4.500 inches single end	
Center To Center Distance Between Mounting Fac	cilities Parallel To Length:
4.500 inches	
Tempurature Rating:	
50.0 ambient degrees celsius	
Rotor Speed Rating In Rpm:	
875.0 low full load or 1750.0 high full load	
Center To Center Distance Between Mounting Fac	cilities Parallel To Width:
7.500 inches	
Current Rating In Amps:	
0.940 low input or 2.610 high input	
Connection Type And Voltage Rating In Volts:	
440.0 line to neutral single input	
Shaft End Characteristic:	
A30 single style single end	

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Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0

