Alternating Current Motor - Page 1 of 2



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Overall Hei	ight:
29.875 inch	les
Overall Lei	ngth:
42.750 inch	les
Overall Wie	dth:
33.750 inch	es
Shaft Rota	tion Direction:
Countercloo	ckwise single end
Duty Cycle	
Continuous	
Inclosure F	Feature:
Totally encl	osed
Winding Ty	ype:
Synchronou	JS
Mounting I	Method:
Fixed base	
Mounting F	Facility Type And Quantity:
4 unthreade	ed hole
Cooling Me	ethod:
Fan cooled	
Current Ra	ting Method:
Load	
Inclosure S	Specificationification:
Mil-std-108	
Frame Size	e Designation:
505t	
Power Rati	ing:
150.000 ho	rsepower output
Length Of	Shaft From Housing:
4.000 inche	es single end
Center To	Center Distance Between Mounting Facilities Parallel To Length:
16.000 inch	les
Tempuratu	re Rating:
50.0 operat	ing degrees celsius
Rotor Spee	ed Rating In Rpm:
3557.0 sing	le full load
Center To	Center Distance Between Mounting Facilities Parallel To Width:
20.000 inch	les
Current Ra	ting In Amps:
170.000 hig	jh input
Connection	n Type And Voltage Rating In Volts:

440.0 line to neutral single input

## NSN 6105-01-245-1699

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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:

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Demilitarization:

No

Fiig:

A271a0

## Mil-std (military Standard):

Mil-std-108 spec.