

m/nsn/6105-00-410-8343

NSN 6105-00-410-8343 Alternating Current Motor - Page 1 of 2	
View Online at https://aerobasegroup.com/nsn/6105-00-4	¥10-
Overall Height:	
6.000 inches	
Overall Length:	
11.187 inches	
Overall Width:	
6.250 inches	
Shaft Diameter:	
0.5000 inches identical ends	
Flatted Portion Length:	
1.5000 inches identical ends	
Flat Depth:	
0.0310 inches identical ends	
Shaft Rotation Direction:	
Clockwise identical ends or counterclockwise identical er	ıds
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:	
Ambient air	
Inclosure Specificationification:	
Commercial	
Features Provided:	
Thermal protective device and horizontal mounting positi	on
Power Rating:	
0.2500 horsepower output	

Length Of Shaft From Housing:

1.812 inches identical ends

Shaft Center To Mounting Surface Distance:

3.250 inches identical ends

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.750 inches

Rotor Speed Rating In Rpm:

2520.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.250 inches

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Connection Type And Voltage Rating In Volts:

208.0 line to neutral single input

Shaft End Characteristic:

A5 single style identical ends

Phase:

Three input

Frequency In Hertz:

400.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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