NSN 6105-00-655-2733

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-655-2733

Overall Height:	
4.375 inches	
Overall Length:	
8.719 inches	
Overall Width:	
4.375 inches	
Shaft Diameter:	
0.4980 inches single end	
Flatted Portion Length:	
1.0000 inches single end	
Flat Depth:	
0.0470 inches single end	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Open protected	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 threaded hole	
Cooling Method:	
Ambient air	
Current Rating Method:	
Load	
Inclosure Specificationification:	
Commercial	
Features Provided:	
Vertical mounting position and horizontal mounting position	
Power Rating:	
0.5000 horsepower output	
Length Of Shaft From Housing:	
1.087 inches single end	
Shaft Center To Mounting Surface Distance:	
2.188 inches single end	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
2.471 inches	

Tempurature Rating:

-54.0 operating degrees celsius and 85.0 operating degrees celsius and 50.0 ambient degrees celsius

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Rotor Speed Rating In Rpm: 3350.0 single full load **Center To Center Distance Between Mounting Facilities Parallel To Width:** 2.156 inches **Current Rating In Amps:** 5.200 first multiple input or 2.600 second multiple input **Connection Type And Voltage Rating In Volts:** 208.0 line to line first multiple input or 440.0 line to line second multiple input **Shaft End Characteristic:** A5 single style single end Phase: Three input Frequency In Hertz: 60.0 input **Terminal Type And Quantity:** 4 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No