Alternating Current Generator - Page 1 of 2



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Overall Height:	
15.000 inches	
Overall Length:	
25.500 inches	
Overall Width:	
17.000 inches	
Keyway Width:	
0.500 inches single end	
Keyway Depth:	
0.250 inches single end	
Shaft Diameter:	
1.875 inches single end	
Keyway Length:	
2.000 inches single end	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Open protected	
Winding Type:	
Synchronous	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 unthreaded hole	
Excitor Type:	
Self-excited	
Cooling Method:	
Ambient air	
Inclosure Specificationification:	
Nema	
Features Provided:	
Horizontal mounting position	
Frame Size Designation:	
280	
Power Rating:	
15.000 kilowatts output	
Length Of Shaft From Housing:	
3.500 inches single end	
Shaft Center To Mounting Surface Distance:	
8.000 inches single end	
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Center To Center Distance Between Mounting Facilities Parallel To Length:

5.000 inches

Tempurature Rating:

25.0 operating degrees fahrenheit and 125.0 operating degrees fahrenheit

Rotor Speed Rating In Rpm:

1800.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

12.500 inches

Connection Type And Voltage Rating In Volts:

120.0 line to line first multiple output or 208.0 line to line second multiple output

Shaft End Characteristic:

A9 single style single end

Phase:

Three output

Frequency In Hertz:

60.0 output

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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