Direct Current Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6115-00-635-7204	
Overall Height:	
61.500 inches	
Overall Length:	
63.000 inches	
Overall Width:	
61.500 inches	
Shaft Diameter:	
7.4890 inches single end	
Shaft Rotation Direction:	
Clockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Dripproof protected-15 deg	
Winding Type:	
Shunt wound	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
8 unthreaded hole	
Excitor Type:	
Separately excited	
Coupling Hole Quantity:	
6 single end	
Cooling Method:	
Fan cooled	
Coupling Diameter:	
14.627 inches single end	
Inclosure Specificationification:	
Mil-std-108	
Features Provided:	
Horizontal mounting position	
Power Rating:	
710.0 kilowatts output	
Length Of Shaft From Housing:	
14.250 inches single end	
Shaft Center To Mounting Surface Distance:	
21.875 inches single end	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
28.750 inches	
Tempurature Rating:	
50.0 operating degrees celsius and 60.0 ambient degrees celsius	

## NSN 6115-00-635-7204

**Rotor Speed Rating In Rpm:** 

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750.0 single no load Center To Center Distance Between Mounting Facilities Parallel To Width: 52.000 inches Connection Type And Voltage Rating In Volts: 230.0 line to neutral single output Shaft End Characteristic: A25 single style single end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A271a0 Mil-std (military Standard): Mil-std-108 spec.