Direct Current Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6115-00-557-7666

Overall Height:	
10.906 inches	
Overall Length:	
16.562 inches	
Overall Width:	
7.250 inches	
Shaft Diameter:	
0.8670 inches single end	
Maximum Operating Altitude Rating:	
50000.0 feet	
Shaft Rotation Direction:	
Counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Shunt wound	
Mounting Facility Type And Quantity:	
6 unthreaded hole	
Excitor Type:	
Self-excited	
Inclosure Specificationification:	
Commercial	
Power Rating:	
9.000 kilowatts output	
Length Of Shaft From Housing:	
1.625 inches single end	
Tempurature Rating:	
40.0 operating degrees celsius and 55.0 ambient degrees celsius	
Mounting Facility Circle Diameter:	
5.002 inches	
Rotor Speed Rating In Rpm:	
8000.0 single full load	
Connection Type And Voltage Rating In Volts:	
30.0 line to neutral single output	
Shaft End Characteristic:	
A14 single style single end	
Shelf Life:	
N/a	
Unit Of Measure:	

NSN 6115-00-557-7666

Direct Current Generator - Page 2 of 2

Demilitarization:

No

Fiig:

A271a0

