NSN 6115-00-557-8021

Direct Current Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6115-00-557-8021

Overall Height:
70.000 inches
Overall Length:
61.000 inches
Overall Width:
62.000 inches
Shaft Diameter:
7.5000 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Shunt wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
6 unthreaded hole
Excitor Type:
Separately excited
Coupling Hole Quantity:
6 single end
Cooling Method:
Water cooled
Coupling Diameter:
16.750 inches single end
Inclosure Specificationification:
Mil-std-108
Features Provided:
Horizontal mounting position
Power Rating:
940.0 kilowatts output
Length Of Shaft From Housing:
0.625 inches single end
Shaft Center To Mounting Surface Distance:
14.000 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
16.000 inches
Tempurature Rating:

50.0 operating degrees celsius and 60.0 ambient degrees celsius

NSN 6115-00-557-8021

Mil-std (military Standard):

Mil-std-108 spec.

Direct Current Generator - Page 2 of 2



Center To Center Distance Between Mounting Facilities Parallel To Width:
58.250 inches
Shaft End Characteristic:
A25 single style single end
Reference Number Differentiating Characteristics:
Starboard mounted
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0