NSN 6115-00-635-4711

Direct Current Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6115-00-635-4711

Overall Height:
74.750 inches
Overall Length:
78.625 inches
Overall Width:
78.375 inches
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Shunt wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
8 unthreaded hole
Excitor Type:
Separately excited
Cooling Method:
Water-air cooled
Inclosure Specificationification:
Mil-std-108
Features Provided:
Horizontal mounting position
Power Rating:
1100.0 kilowatts output
Length Of Shaft From Housing:
9.750 inches single end
Shaft Center To Mounting Surface Distance:
22.000 inches single end
Tempurature Rating:
40.0 operating degrees celsius and 70.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
720.0 single full load
Connection Type And Voltage Rating In Volts:
415.0 line to neutral single output
Shaft End Characteristic:
A25 single style single end
Test Data Document:
81349-mil-g-3111 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification

format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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Departure From Cited Document:
As modified by wattage rating
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.