

GENERATOR SET, DIESEL ENGINE, 5kW, 60Hz	
	TAMCN: B0077
	ID: 09292A
	NSN: 6115-01-274-7387
Functional Description	
<p>The 5kW TQG Generator Set, MEP-802A, is a self contained, skid mounted, portable unit. It is equipped with controls, instruments and accessories necessary for operation. The generator set consists of a diesel engine, brushless generator, excitation system, speed governing system, fuel system, 24VDC starting system, control system and fault system. The generator set is designed to be used with any equipment requiring a small source of AC power and operates in a "Hot and Basic" climatic condition range of -25°F to +120°F. This generator set is mobile and requires forklift support.</p>	
Technical Description	
<p><u>Generator Set</u> Manufacturer: Fermont Model: MEP-802A Voltage (Volts): 120/208/240 Frequency (Hz): 60 Speed (RPM): 1800 Phase: 1 and 3</p>	<p><u>Fuel</u> Fuel Capacity (Gal): 5 Fuel Consumption (GPH): .57 Fuel Requirement: Diesel/JP-8</p>
<p><u>Engine</u> Manufacturer: Onan Model: DN2M Type: 2 Cycle Cylinders: 2 Displacement: 57 in³ (0.9L)</p>	<p><u>Dimensions</u> Length (in): 50.4 Width (in): 31.8 Height (in): 36.2 Weight (lbs): Dry: 800 Wet (coolant & POLs): 888 Volume (ft³): 34</p>
	<p><u>Aural Signature</u> Audio Rating: 70dBA @ 7 meters</p>
<u>Replaced Items</u>	No USMC items replaced.
<u>Transportability</u>	LTT-MCC Trailer.