

<b>HELICOPTER EXPEDIENT REFUELING SYSTEM</b>			
		<b>TAMCN: B1135</b>	
		<b>ID: 07387C</b>	
		<b>NSN: 4930-01-114-9930</b>	
<b>Functional Description</b>			
<p>The Helicopter Expedient Refueling System (HERS) is designed for support of the helicopter refueling operations in forward area and remote sites. It is normally used in Forward Arming and Refueling Point (FARP) operations. Versatility, easy transportation, and quick setup are the key elements of the system. The HERS has the maximum capacity of 18000 gallons using 500 gallon bladders (B0570) and 3000 gallon collapsible tanks (B0573) and a pumping capability of 150 GPM. It may be deployed as a complete system or tailored to meet specific capable mission requirements and can be used with other tactical fuel systems. Typically stored/ transported using three Quadcons Forklift support is required.</p>			
<b>Technical Description</b>			
<b>Set</b>		<b>Fuel</b>	
Manufacturer:	Multiple	Fuel Capacity (Gal):	1.3
Model:	81A5013A0000	Fuel Consumption (GPH):	0.4
		Fuel Type	Diesel/JP-8
<b>Shipping Dimensions</b>		<b>Each Pump</b>	
Length (in):	240	Length (ft):	Varies
Width (in):	96	Width (ft):	Varies
Height (in):	102	Height (in):	Varies
Weight (lbs):		Weight (lbs):	
Dry:	6134	Wet:	
Volume (ft <sup>3</sup> ):	1360	Volume (ft <sup>3</sup> ):	Approx 16400
<b>Transportability</b>	Treat as cargo		
<b>Component TAMCN(s)</b>	B0570, B0573		
<b>Associated TAMCN(s)</b>	B2170, B2730		