



Object:-	MDS Whirlwind Engine		
Object ID:-	1002206	Accession No:-	IF:2014:287
Date:-	0000-00-00	Works Number:-	
Category:-	Engine		
Collection:-	Internal Fire Core Collection		
Manufacturer:-	Meggitt Defence Systems Ltd		
Made In:-	Ashford, Kent, England		

Description:-	
<p>The Whirlwind is a liquid cooled 4-stroke rotary engine working on the epitrochoidal rotary Wankel principle. Designed as a compact, self contained unit, the Whirlwind engine package includes integral radiators and a built-in water pump to simplify installation.</p> <p>Liquid-cooled, single rotor Wankel engine c/w integral radiators and water pump. Chamber volume 294cc Dry weight 13.5kg (29lb 12oz) (complete with radiators, water pump carburettor and ignition system but less exhaust)</p> <p>Rotation counter-clockwise when viewed from power take-off end</p> <p>Power 31kW (41.5 bhp) @ 7,800 rpm, Torque 47 Nm @ 4,500 rpm</p> <p>Type used in the Banshee UAV flown from Aberporth, this engine from Outer Hebrides (South Uist)</p>	

Location:-	
Status:-	Static Display
Condition:-	Display Finish

