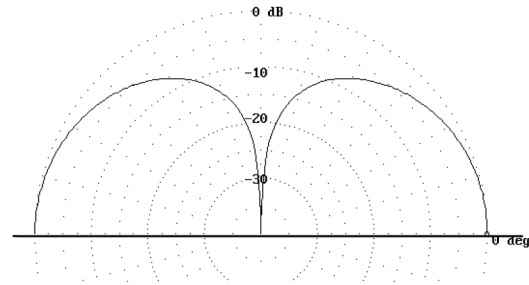
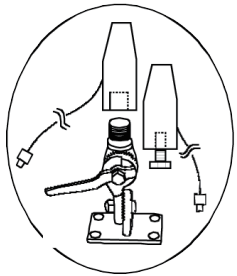


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
A	CREATION	HE	HE	2/26/2013



Colour	Standard is Black. Optional White.
Frequency Range	VHF Aircraft Band 118-137 MHz
Bandwidth	19 MHz
VSWR	Typically <1.5:1; <2:1 at band edges
Radiation Pattern	Linear vertical with high angle radiation
Gain	+2 dBi
Polarisation	Vertical
Impedance	50Ω nominal
Overall Length	1.5 metres (4.9 ft)
Radiator Diameter	22.3mm (7/8 inch)
Wind Survival	Designed to withstand wind velocities of 160 km/h (100 mph) no ice and 80 km/h (50 mph) with 25mm (1 inch) radial ice build up
Power Capability	50w Continuous
Mountings	Either two 63 mm (2.5 in) nylon clamp type insulators, 35 mm diameter (1 3/8 in), threaded to take M10 set screw, or heavy duty stainless steel hose clamps (recommended spacing not less than 25 cm (9.8 in) apart); stainless steel swingdown mount (1" thread) adjustable in both planes (not supplied); or base (40mm diameter) mounted 12mm metric bolt (not supplied).
Connection	N Type, BNC or TNC with 5m RG58 coaxial cable base and swingdown versions only, connector in base sidemount version
Packed Weight	3 kg (6.6 lbs)

UNLESS OTHERWISE SPECIFIED DIMENSIONS : mm ANGLES : d.			
CUSTOMER N°	TITLE : For aircraft band communications in the VHF Band Surface to Air		
FILE N°			
	SIZE	NMO-01-0070	REV
	A4		A
SCALE : N.D.			SHEET 1 of 1