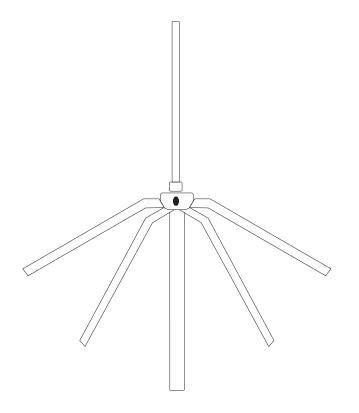
REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
Α	CREATION	HE	HE	2/26/2013



Colour VHF Band Overall Height Radiator

Mounting Tube Length

Diameter
Radials Diameter
Pattern

Height

Diameter

Pattern
Polarisation
Frequency Band
Bandwidth
VSWR
Impedance

Wind Loading at 230 km/h Temperature (Operating)

Power Capability Connection

Mounting

**Packed Weight** 

Standard is Black **Aircraft Band** 1285mm (50.6 in)

600mm (23.6 in) 22.23mm (0.875 in) 660mm (26 in) 32mm (1.26 in)

19.08mm (0.75 in) Omnidirectional

Vertical 118-137 MHz 19 MHz

1.2:1 at centre frequency
50 Ohms (nominal)

21.6kg (47.6 lb) -42° to +60°C 300 watts

N type receptacle (SO239 option)

By way of clamps around mounting tube (option)

2kg (4.4 lb)

Others Optional High Band\*

1155mm (45.5 in) 470mm (18.5 in) 22.23mm (0.875 in)

660mm (26 in) 32mm (1.26 in)

19.08mm (0.75 in) Omnidirectional Vertical

150-168 MHz 18 MHz

1.2:1 at centre frequency

50 Ohms (nominal) 15.04kg (33.2 lb)

-42° to +60°C 300 watts

N type receptacle (SO239 option)

By way of clamps around mounting tube (option)

2kg (4.4 lb)

UNLESS OTHERWISE SPECIFIED DIMENSIONS : mm ANGLES : d.					
CUSTOMER N*	TITLE: AIRCRAFT AND MARINE BAND VHF COMMUNICATIONS				
	SIZE A4 SCALE : N.D.	NMO-01-0074	RE\ A Prod. SHEET	Doc.	