

World's Leading Manufacturer Of Fibreglass Whip Antennas



SPECIALISTS FOR LOW FREQUENCY

## LF Probe Antenna AS-5087/SR

NSN 5985-21-872-6382

THE VALCOM MODEL AS-5087/SR IS A 10-FOOT, LF PROBE ANTENNA THAT CAN BE USED FOR RECEIVING LOW FREQUENCY SIGNALS BETWEEN 40 KHZ AND 548 KHZ WHEN USED WITH A SUITABLE MATCHING TRANSFORMER.

THE AS-5087/SR IS A LIGHTWEIGHT, HIGHLY RELIABLE, ONE-PIECE ANTENNA, WHICH REQUIRES LITTLE TO NO MAINTENANCE AND IS RUGGED ENOUGH TO SURVIVE ALMOST ANY ENVIRONMENT.

### CHARACTERISTICS

FREQUENCY RANGE	40 - 548 KHz
POLARIZATION	VERTICAL
POWER RATING	RECEIVE ONLY
AZIMUTH COVERAGE	OMNIDIRECTIONAL $\pm 3$ dB
ANTENNA OVERALL LENGTH	10 FT 5 IN ( 3.18 M)
ANTENNA WEIGHT	4.8 LBS (2.2 KG)
MOUNT	5/8-18 UNF FEMALE THREAD
FINISH	ENAMEL, COLOUR GREY
TEMPERATURE	-50°C TO 65°C (-60°F TO 150°F)
RELATIVE HUMIDITY	0-100%
WIND VELOCITY	140 MPH (224 KPH)

