

Broadband Whip Antenna

The VAS-108 (AS-5243/U) is a rugged, broadband VHF fiberglass whip antenna designed for reliable communications in demanding environments. Its omnidirectional coverage, high voltage protection, and durable construction make it ideal for vehicular, shipboard, and fixed installations.



BROADBAND COVERAGE

Operates from 30 MHz to 108 MHz with no tuner required



DURABILITY AND RELIABILITY

Rugged fiberglass and polycarbonate design, tested to MIL-STD vibration standards



LIGHTNING PROTECTION

13.5 kV high voltage & EMP protection



VEHICULAR APPLICATIONS

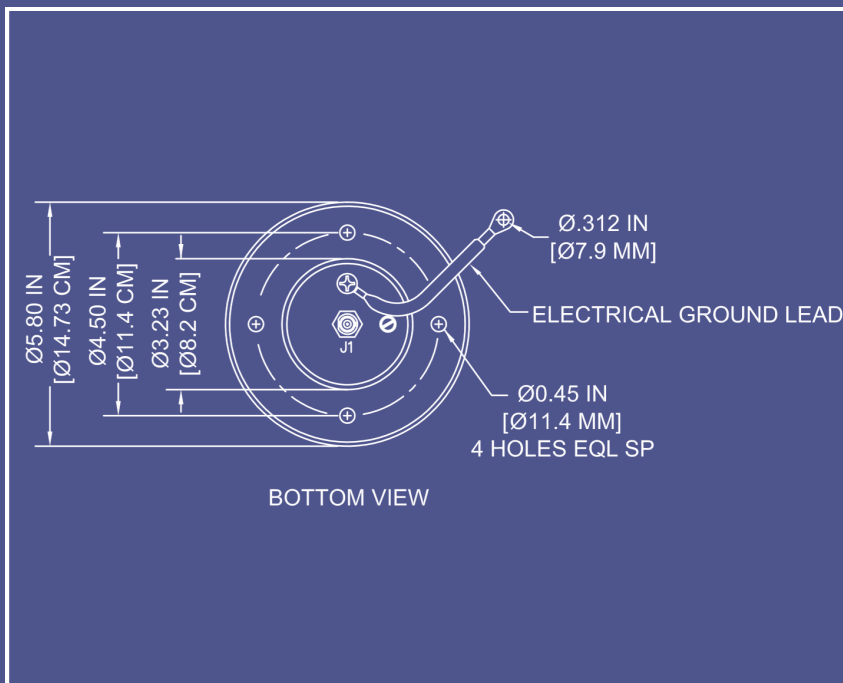
Designed for vehicular and shipboard applications



VAS-108 (AS-5243/U)

Broadband Whip Antenna

NSN: 5985-21-920-0006



KEY CHARACTERISTICS

VAS-108 (AS-5243/U)

Frequency Range (no tuner) 30 MHz – 108 MHz

Power 0.1 KW

Height 113 in

Weight 9.5 lbs

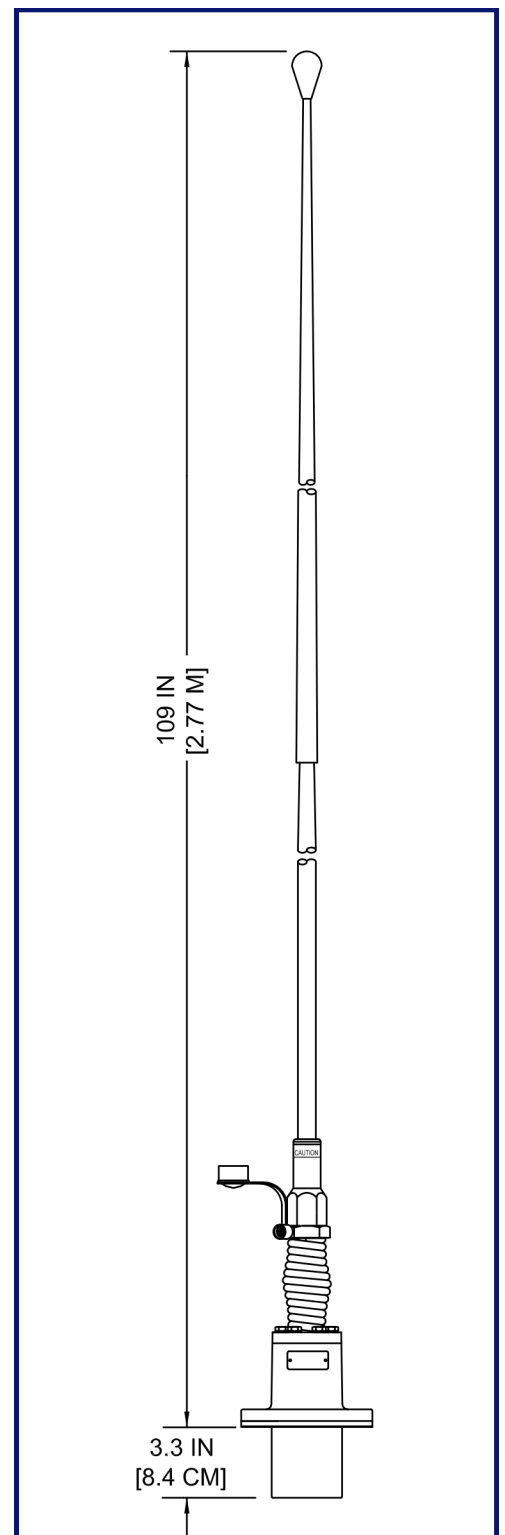
VSWR 3.5:1

Polarization Vertical

Azimuth Coverage Omnidirectional

Integral Base / Insulator Epoxy Fiberglass

This fiberglass whip antenna system provides dependable VHF performance with easy assembly, placement flexibility, and rugged reliability for both military and commercial applications.



IDEAL FOR:

- General-purpose broadband VHF communications
- Harsh environmental conditions
- Vehicular and shipboard applications