

Dual-Band Antenna

A rugged dual-band vehicular whip antenna designed for today's wide-band, frequency-agile radios. It delivers reliable VHF/UHF communications, broad coverage, and durable performance for demanding military applications.



BROADBAND COVERAGE

Operates from 2-30 MHz with no tuner required



DURABILITY AND RELIABILITY

Rugged fiberglass construction with aluminum mounting flange



WEATHERPROOF CONSTRUCTION

Operates in harsh conditions, from -60°F to +160°F



VEHICULAR APPLICATIONS

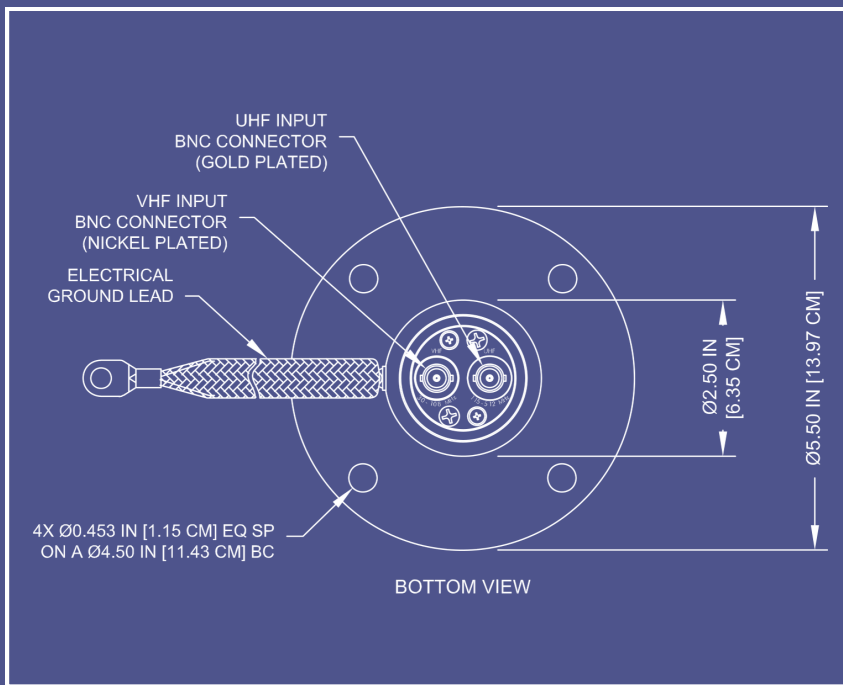
Wide frequency coverage for tactical vehicles.



VDB-VHF/UHF

Dual-Band Antenna

NSN: 5985-20-002-6479



KEY CHARACTERISTICS

VDB-VHF/UHF

Frequency Range (no tuner)

VHF: 30–108 MHz
UHF: 115–512 MHz

Power

100 Watts

Height

138 in

Weight

10 lbs

VSWR

<2.0:1

Polarization

Vertical

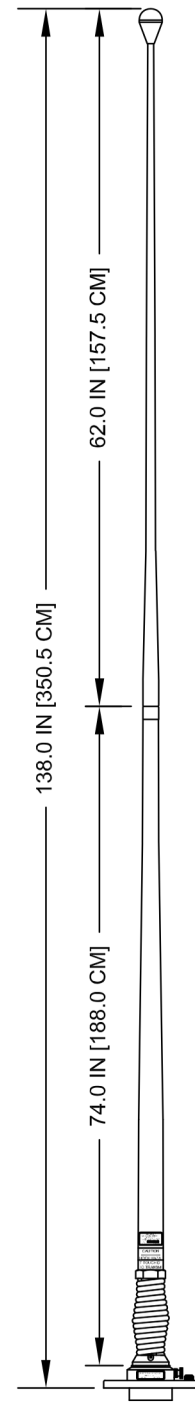
Azimuth Coverage

Omnidirectional

Integral Base / Insulator

Epoxy
Fiberglass

This dual-band antenna provides wide frequency coverage, rugged fiberglass construction, and built-in safety features — a dependable solution for mission-critical VHF/UHF communications in harsh environments.



IDEAL FOR:

- Military VHF/UHF communications
- Frequency-agile radio systems
- Harsh field environments
- High-voltage safety needs
- Quick setup & mounting