

Broadband Vehicular Whip Antenna

Broadband vehicular whip antenna engineered for rugged military vehicles. Offers reliable VHF communication across the 30–88 MHz band with enhanced power handling and environmental protection.



BROADBAND COVERAGE

Operates from 30 MHz to 88 MHz with no tuner required



DURABILITY AND RELIABILITY

MIL-STD tested for shock, weather, and environmental resilience



WEATHERPROOF CONSTRUCTION

Resists ½ inch ice, high voltage isolation, and features a protective rubber tip



VEHICULAR APPLICATIONS

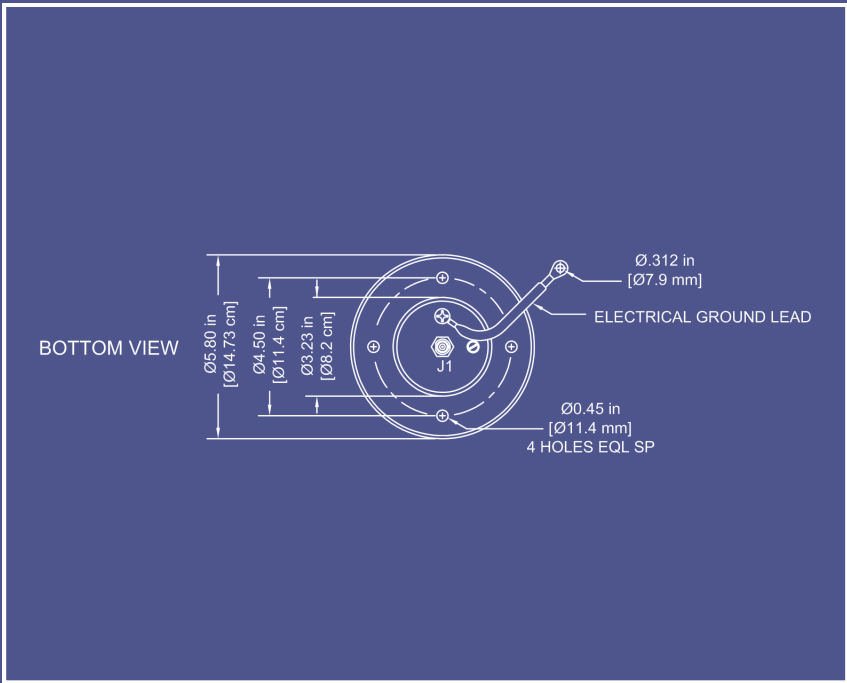
Primarily a vehicular antenna



AS-3900A/VRC

Broadband Vehicular Whip Antenna

NSN: 5985-01-308-8988

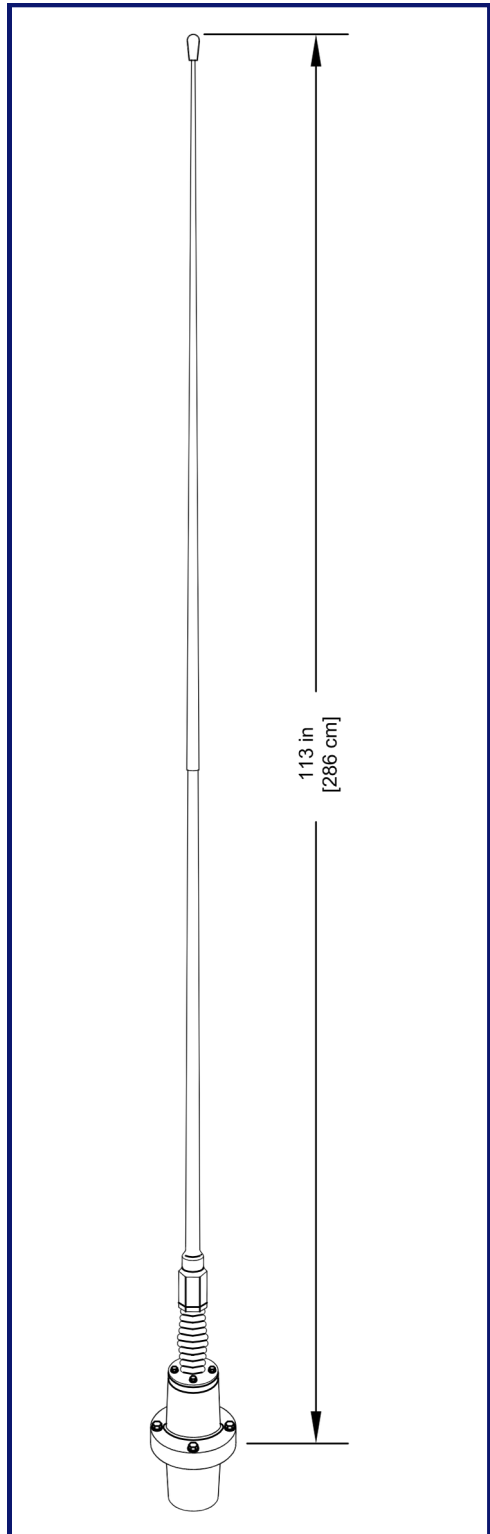


KEY CHARACTERISTICS

AS-3900A/VRC

Frequency Range (no tuner)	30 MHz – 88 MHz
Power	0.15 KW
Height	113 in
Weight	9.5 lbs
VSWR	3.5:1
Polarization	Vertical
Azimuth Coverage	Omnidirectional
Integral Base / Insulator	Not specified

The AS-3900A/VRC is a vertically polarized, center-fed vehicular whip antenna system optimized for VHF broadband operation. Designed for harsh field conditions, it provides high voltage protection and easy field assembly.



IDEAL FOR:

- Tactical military vehicle communication systems
- High-voltage isolation and EMP protection needs
- Harsh operational environments requiring durability