

## **AS-3900A/VRC**

## **LOUD AND CLEAR**

## PRODUCT DESCRIPTION

 Model
 AS-3900A/VRC

 Part Number
 A3017899-2

 NSN
 5985-01-308-8988

 Market
 Military - Land

The AS-3900A/VRC antenna is the standard vehicular antenna system designed to work with 30-88 MHz radios. This antenna is center-fed and can withstand the application of 20,000 VRMS to its upper section and 10,000 VRMS to its center section without adverse effect to the antenna or the radio.

## PRODUCT SPECIFICATIONS

Application Secure Communications

Frequency 30-88 MHz

Impedance 50 Ohms Nominal

VSWR 3.5:1 Maximum

Polarization Vertical

Pattern Omni-Directional

Connectors "BNC" Female

RF Power Handling 150 Watt CW

Gain -7.6 dBmp @ 30 MHz to

-1:1 dBmp @ 88 MHz

Max. Weight 8.6 Lbs

Available Colors CARC Green

CARC Tan





