

## **RAMI4218**

## **LOUD AND CLEAR**

## PRODUCT DESCRIPTION

Part Number RAMI4218

NSN 5985-01-316-8424 Market Military - Land

The RAMI4218 antenna is a high performance 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 100 Watt CW

Gain -4.0 dBi to +2.0 dBi

(1.0 dBi Typ.)

Max. Weight 8.5 Lbs

Available Colors P/N: RAMI4218G CARC Green



