



AN/GRR-3

Figure 10. Radio Set AN/GRR-3.

Status: Limited Standard. *Stock No.:* 2S2505-3.

Radio Set AN/GRR-3 (National NC-100 ASC modified) is a semifixed receiving installation for the reception of air-to-ground and ground-to-ground communications and weather data.

This radio set is furnished with built-in power supply, and with external 8-inch diameter, permanent-magnet speaker. The equipment is installed in cabinets suitable for table mounting.

TECHNICAL CHARACTERISTICS

FREQUENCY RANGE: 0.2 to 0.4 mc and 1.3 to 30 mc.
NUMBER OF CRYSTALS: 1.
ANTENNA: Long-wire T-antenna, or double doublet.
TYPE MODULATION: Voice.
POWER SOURCE: 110-v, 60-cyc ac.
RANGE: Medium and long.

GENERAL APPLICATION

USE: Semifixed for air-to-ground and ground-to-ground communication.

TO COMMUNICATE WITH: Sets in same frequency range.

INSTALLATION: Fixed or portable.

TYPE OF SIGNAL: Voice.

PRINCIPAL COMPONENTS

<i>Name</i>	<i>Dimensions (in.)</i>	<i>Weight (lb)</i>
National Receiver NC-100 ASC		
Loudspeaker	12 x 19 x 15	65

WEIGHT AND VOLUME

Total weight (lb)	_____	<i>Unpacked Domestic pack</i> 71
Total volume (cu ft)	_____	1.8