GPA24 - Satellite navigation antenna (with choke ring)

Type designation: **GPA24**
NSN: **5985160020273**
PN (RN): **2042.100.80**
KČN: **0064681101281**

This antenna can be installed in fixed locations. Antenna consists of a GPA24 satellite navigation antenna and a choke ring. Choke ring provides to GPA24 antenna high immunity to both RFI and multipath effects especially in the undulated terrain.

Technical parameters

Radiator	microstrip with circular right-handed polarization
Nominal frequency	1575.42 MHz
Impedance	50 Ω
VSWR	max. 3
Power supply voltage	3.3 V to 12 V
Output connector	BNC
Operating temperature range	-30 °C to +60 °C
Dimensions	diameter 362 mm x 134 mm
Weight	3 kg

Documentation

GPA24, GPA25 operating instructions	2042.010.02

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Set

Type designation	PN (RN)	Name
GPA24	2042.000.80	Satellite navigation antenna (with choke ring) set

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