

AV-22

LOUD AND CLEAR

PRODUCT DESCRIPTION

Model Number	AV-22
Part Number	AV-22

The AV-22 is a rod style transponder antenna which utilizes a BNC connector that allows for a smaller mounting hole. The antenna is designed to operate at speeds up to 350 mph and altitudes up to 50,000 feet. It has a drag force of 0.41 lbs @ 250 mph. This is a direct replacement for the CI 101.

PRODUCT SPECIFICATIONS

Application	Transponder
Frequency	1030-1090 MHz
Impedance	50 Ohms Nominal
VSWR	1.3:1 Maximum
Polarization	Vertical
Pattern	Omni-Directional
Connector	"BNC" Female
RF Power Handling	1 KW Peak Pulse @ 1% Duty Cycle
Max. Weight	1 oz
FAA TSO	C74c

