

AV-924 LOUD AND CLEAR

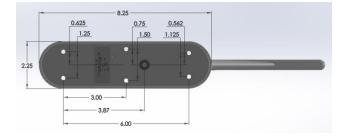
PRODUCT DESCRIPTION

Part Number
NSN
Market

AV-924 Not Assigned General Aviation

The AV-924 antenna was developed to be used with airborne FM transceivers typically used in first responder type aircraft providing a single antenna solution for the multiband transceivers. It meets DO-160G, Section 8, Category U requirements for robust vibration and is qualified for installation on helicopters with unknown related rotor frequencies.





PRODUCT SPECIFICATIONS

Application	Airborne Communications		
Frequency	136 -174 MHz 380 - 520 MHz 760 - 870 MHz		
Impedance	50 Ohms Nominal		
VSWR	3.0:1 Max.		
Polarization	Vertical		
Pattern	Omni-Directional		
Connector	"TNC" Female		
RF Power Handling	10 Watts VHF, 10 Watts UHF Max.		
Gain	Comparable to that of a quarter wave monopole when mounted on a 4-foot round ground plane		
Weight	1.5 lbs		
Available Colors	P/N: AV-924 P/N: AV-924 (-1)		



Rev. B, June 2017