

The Antenna Professionals



AV-22

LOUD & CLEAR®

PRODUCT DESCRIPTION

Model Number AV-22
Part Number AV-22
Market Aviation

The AV-22 is a rod style transponder antenna utilizing its BNC connector for mounting to the airframe. 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. It 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

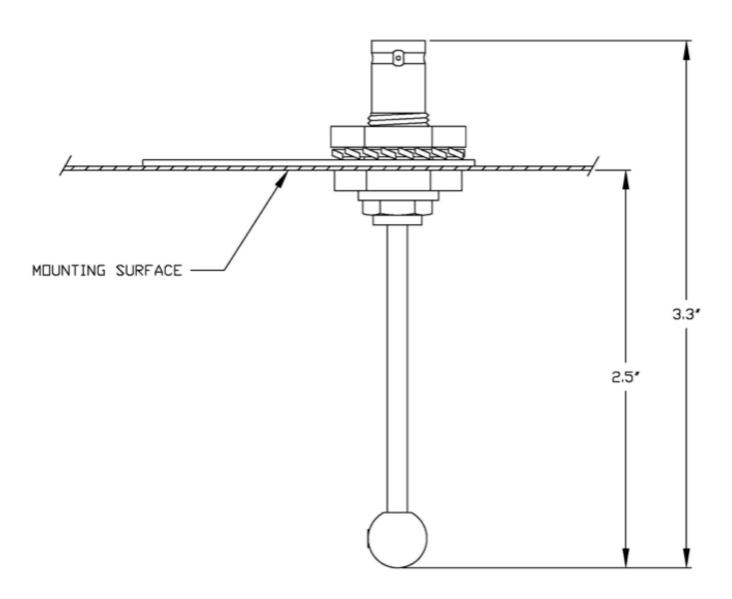




AV-22

LOUD & CLEAR®

.500 (1/2) DIA. MOUNTING HOLE REQUIRED



(not to scale)

