

RAMI, Inc. Grand Haven, MI 49417 (616) 842-9450 www.rami.com

## AV-22 & AV-22(-1)

## Transponder Antenna for General Aviation

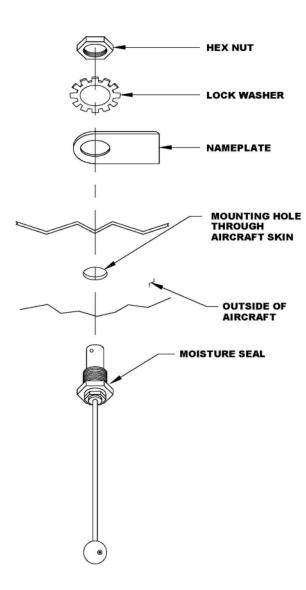
Frequency Range: 1030-1090 MHz

## **Installation Instructions**

- 1.) Mounting location should be on the belly of the aircraft at least 18" from any other metal protrusions and on as flat a surface as possible.
- 2.) Drill mounting hole (see options below) through the aircraft skin at desired location. Remove all burrs from around edge to allow proper seating of moisture seal.
- 3.) Disassemble antenna by removing the hex nut, lock washer and nameplate as show in the illustration.
- 4.) Insert the antenna through the mounting hole from the outside of the aircraft.
- 5.) Slide nameplate and lock washer over the BNC connector of the antenna from the inside of the aircraft. Thread the hex nut onto the BNC connector and tighten securely.
- 6.) Connect the antenna to the aircraft radio using a cable with a BNC type connector attached (not supplied).







**MOUNTING HOLE** 

**OPTION #1**