

#### The Antenna Professionals



# **AV-569**

## LOUD & CLEAR®

#### PRODUCT DESCRIPTION

Model Number AV-569
Part Number AV-569
Market Aviation

The AV-569 is a Boat Type Marker Beacon antenna designed for very low drag. It is constructed of an acrylonitrile-styrene-acrylic (ASA) shell with the internal parts encapsulated in rigid urethane foam for mechanical and electrical stability. The white color allows maximum performance without losses due to color pigments or unseen dirt. It is supplied with cellular neoprene mounting pad and hardware. The antenna is designed to operate at speeds up to 350 mph and altitudes up to 50,000 ft. It has a drag force of 0.20 lb @ 250 mph.

### PRODUCT SPECIFICATIONS

Application Marker Beacon (Receive Only)

Frequency 75 MHz

Impedance 50 Ohms Nominal VSWR 1.6:1 Maximum Connector "BNC" Female

Max Weight 6.25 oz.

Max Height 2.2"

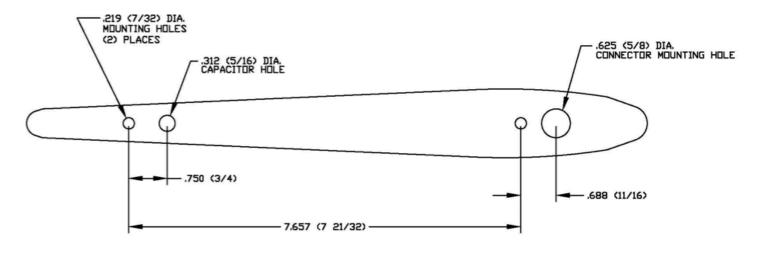
FAA TSO C35d



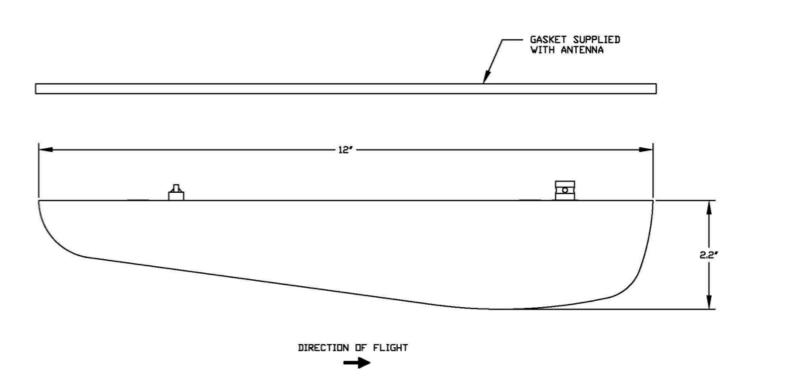


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#### MOUNTING INFORMATION



(not to scale)

