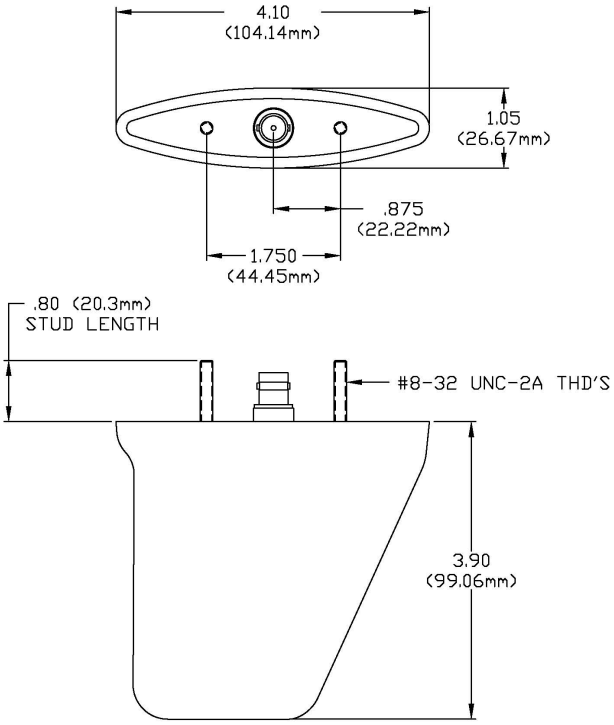
AV-75

LOUD AND CLEAR



Part Number: AV-75

PRODUCT DESCRIPTION

The AV-75 is a broadband blade type antenna for FLARM collision avoidance application. The antenna housing is constructed of anacrylonitrile-styrene-acrylic (ASA) shell. The white color allows maximum performance without losses due to color pigments or unseen dirt. The antenna is supplied with cellular neoprene mounting pad and hardware. The antenna is designed to operate at speeds up to 350 KIAS and altitudes up to 50,000 feet.

PRODUCT SPECIFICATIONS

Application	Collision Avoidance
Frequency	864-930 MHz
Impedance	50 Ohms Nominal
VSWR	1.5:1 Maximum
Polarization	Vertical
Pattern	Omni-Directional
Connector	"BNC" Female
RF Power Handling	10 Watts
Gain on 4 ft. Round Ground Plane	4 dBi Nominal
Max. Weight	0.33 lbs
Color	Gloss White