



The Antenna Professionals

AV-570

LOUD & CLEAR®



PRODUCT DESCRIPTION

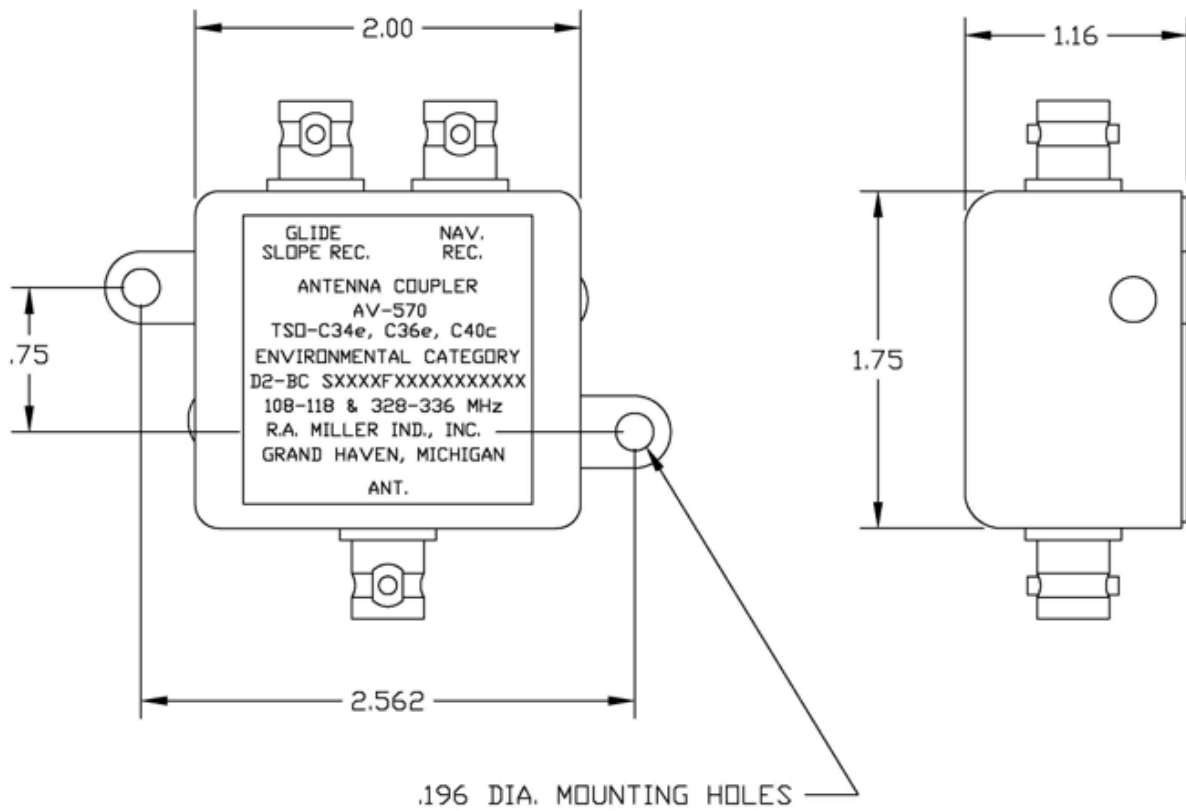
Model Number	AV-570
Part Number	AV-570
Market	Aviation

The AV-570 diplexer splits the signal from a VOR-Type NAV antenna to feed a NAV/LOC and a GS receiver. The diplexer construction is similar to the AV-547 splitter and operates at altitudes up to 50,000 ft. This product is a direct replacement for the CI 507.

PRODUCT SPECIFICATIONS

Application	VOR/LOC/GS (Receive Only)
Frequency	108–118, 328–336 MHz
Impedance	50 Ohms Nominal
VSWR	1.4:1 Maximum
Connector	(3) "BNC" Females
Max Weight	3.5 oz.
Insertion Loss	1 dB Maximum
Isolation	38 dB Min
FAA TSO	C34e, C36e, C40c





(not to scale)