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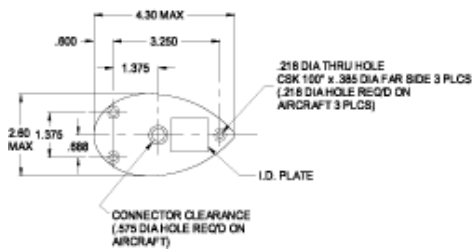
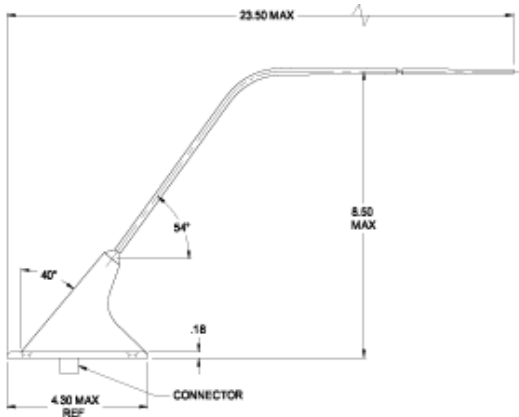
VHF Communications CI 292-2

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Frequency • 118-137 MHz

Identical to the CI 292-1 except that it provides a stainless steel bent-whip radiator which makes it ideal for helicopters and bottom mounting underneath fixed wing aircraft. The CI 292-2 has been re-tested and upgraded to the new RTCA DO-160D environmental requirements and offers the 118 to 137 MHz frequency associated with DO-186A MOPS.



Warning: Drawing not to scale. Use factory supplied drawings and specifications for installation. Call Comant for updated drawings.
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MODEL	CI 292-2 VHF Antenna
Electrical	
Frequency	118 - 137 MHz
VSWR	3.0:1 Maximum
Polarization	Vertical
Radiation Pattern	Omnidirectional
Impedance	50 Ohms
Power	50 Watts
Mechanical	
Weight	0.5 lb. Maximum
Height	8.50 in. Maximum
Material	Cast housing / Stainless whip
Finish	Polyurethane Enamel
Connector	BNC (female)
Environmental	
Temperature	-55°C to +85°C
Altitude	50,000 ft.
Air Speed	250 Knots TAS
Federal Specifications	
RTCA Environmental	DO-160D
Environmental Category	[D2X]ACB[R(C,C1)U(F,F1)] XWFDX.SXXXXX[XX]X[XXXX]XAX
FAA TSO	C37d, C38d
RTCA MOPS	DO-186A
ORDER OPTIONS	
Connector	
BNC	Standard
Color	
White	Standard
Gasket	
	C29205 Cork Neoprene

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