

## Frequency • 118 - 137 Mhz

Identical to the CI 292-1 except thais it provides a stainless steel bent-whip radiator which makes it ideal for helicopters and bot-tom mounting underneath fixed wing aircraft.

The CI 292-2 has been re-tested and upgrad-ed to the new RTCA DO-160D environmental requirements and offers the 118 to 137 MHz frequency associated with DO 186A MOPS.



### MODEL - CI 292-2

#### Electrical

Frequency	118-137
VSWR	3.0:1 Maximum
Polarization	Vertical
Radiation Pattern	Omnidirectional
Impedance RF	50 Ohms
Power RF	50 Watts

#### Mechanical

Weight	0.5 lbs Max.
Height	8.5 inches / 23.5 inches total length
Material	Cast Housing / Stainless steel whip
Finish	Polyurethane Enamel
Connector	BNC (female)

#### Environmental

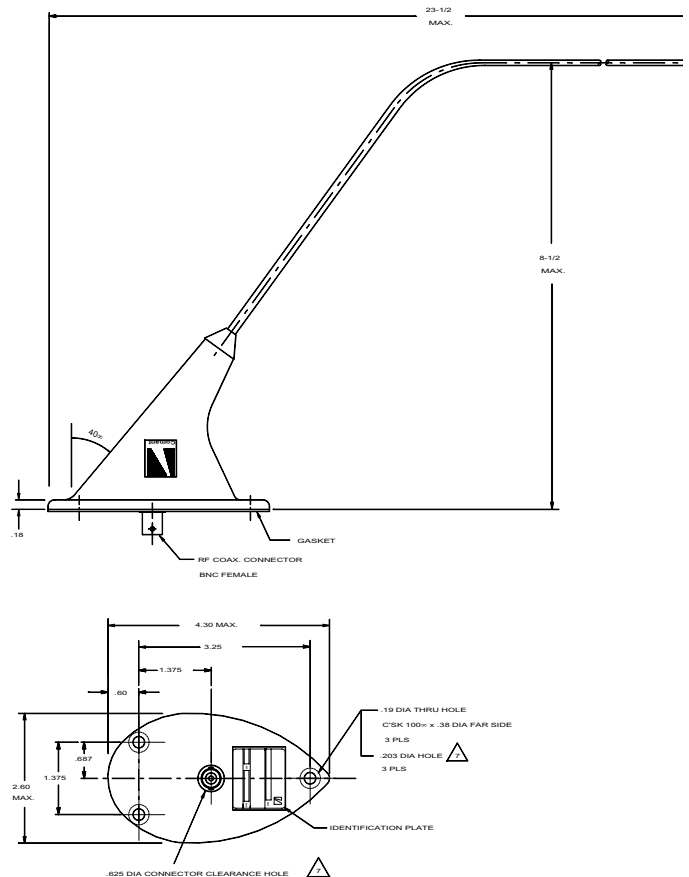
Temperature	-55 to +85 Celcius
Altitude	50,000 ft.
Airspeed	250 KTAS

#### Federal Specifications

FAA TSO	C37d, C38d
RTCA Environmental	DO-160D

#### Gasket

C29205	Cork Neoprene
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**Warning:** Drawing not to scale. Use factory supplied drawings and specifications for installation. Refer to FAA AC 43.13-2A for installation guidelines. © 2006 Comant Industries, Inc. Patented. Other Patents Pending.