

VHF S65-8280-49



Description

S65-8280-49: An all metal DC grounded VHF Communications Antenna for General Aviation and Corporate aircraft. The all metal design eliminates "P" static and is hermetically sealed which provides for a light weight, low-drag, rugged package. Four counter bored mounting holes for Cessna aircraft applications and a BNC connector.

Federal & Military Certifications: FAA TSO C37b, C38b, RTCA/00-160, MIL-STD-810, MIL-HDBK-5400, MIL-A-7772, MIL-A-6271, MIL-STD-464.

Specifications

Electrical

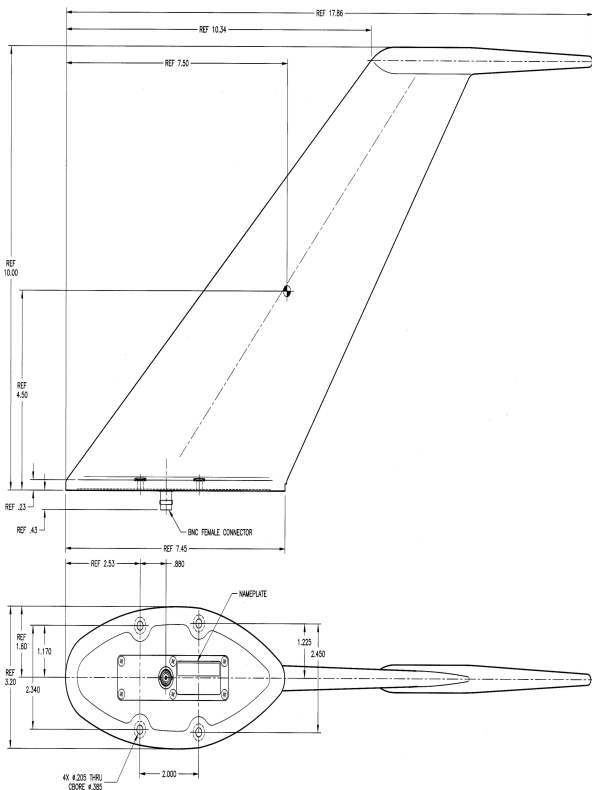
Frequency	118-152 MHz
VSWR	≤ 2.5:1
Polarization	Vertical
Patterns	1/4 Wave Monopole
Impedance	50 Ω
Power	40 Watts
Lightning Protection	DC Grounded

Mechanical

Weight	2.0 lb.
Height	10 in.
Length	7.45 in.
Width	3.20 in.
Material	A-356 Alum. Alloy Cast / 6061-T6 Alum, Alloy
Finish	Skydrol Resistant Polyurethane Enamel
Connector	BNC Female

Environmental

Temperature	-54°C (-65°F) to +85°C (+185°F)
Altitude	60,000 ft.



Please Note: For REFERENCE ONLY
Contact Sensor Systems for latest drawing



A HEICO COMPANY

Website: www.sensorantennas.com

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