

Comant CI 200

Radiophone/UHF

COBHAM

2008 Data Sheet

The most important thing we build is trust

CI 200 Radiophone/UHF

Rugged monopole antenna particularly well-suited to the harsh environments experienced on the underside of an aircraft. Features a very compact 3-hole mounted die-cast aluminum base with the radiator encased in a glass laminate housing.

Applications

Single and twin engine piston aircraft for applications of this antenna design. Consult your FBO or installation shop for best application information.

Frequencies Covered

450-470 MHz

Specifications

Electrical

Frequency 450-470 MHz

VSWR 1.5:1 Maximum

Polarization Vertical

Radiation Pattern Omni-Directional

Impedance 50 Ohms

RF Power 30 Watts

Mechanical

Weight 0.5 lbs

Height 6 1/8 inches

Material Aluminum Alloy / Fiberglass Whip

Finish Polyurethane Enamel

Connector BNC (female)

Environmental

Airspeed 450 Knot TAS at 25,000 ft.

Federal Specifications

FAA TSO N/A



WARNING: Use factory supplied drawings and specifications for installation. Refer to FAA AC 43.13-2B for installation guidelines.

For further information please contact:

Cobham SATCOM Airborne Systems
577 Burning Tree Road
Fullerton, California 92833 USA
Tel: (01) 714-870-2420
Fax: (01) 714-870-5133
Email: comant@cobham.com