

Comant CI 268-60

ComDat® VHF Communication

COBHAM

2008 Data Sheet

The most important thing we build is trust

CI 268-60 ComDat® VHF Communication

The CI 268-60 uses the same radome as our multi-function ComDat® antennas. After adding a ComDat® combination antenna, many owners like to match the look for their other VHF antenna. This is the answer.

What's more, the CI 268-60 shares the same footprint and offset connector location as our popular CI 238 which is no longer in production.

The CI 268-60 features the same super-tough nickel plated aluminum base plate with integral Nitrile 'O' ring for pressurized applications.

The CI 268-60 features a built-in notch filter allowing installation in close proximity to GPS antennas without co-sight interference.

Applications

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

Frequencies Covered

VHF 118 - 137 MHz

Specifications

Electrical

Frequency 118-137

VSWR 2.9:1 Maximum

Polarization Vertical

Radiation Pattern Omnidirectional

Impedance RF 50 Ohms

Power RF 50 Watts

Harmonic Rejection 80 dB Typical

Mechanical

Weight 1.25 lbs Max.

Height 14.1 inches Max.

Material Molded Glass Filled Nylon

Finish White Polyurethane Enamel

Connector BNC (female)

Environmental

Temperature -55 to +85 Celcius

Altitude 35,000 ft.

Airspeed 325 KIAS Maximum @ Sea Level

Federal Specifications

FAA TSO C37d, C38d

RTCA Environmental DO-160D



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

For further information please contact:

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