

# Comant CI 271

## UHF COMMUNICATION

### CI 271 ANTENNA

Comant's single-hole-mount style stub UHF Communication antenna with BNC port. Designed to support the 400 - 430 MHz range. Suitable for bottom mounting light fixed-wing single-engine / multi-engine aircraft.

### APPLICATIONS

Light Fixed-Wing Single-Engine  
Light Fixed-Wing Multi-Engine  
Always consult your installation shop for best application. See full disclaimer (Page 7) for more information.

### FREQUENCIES COVERED

400 - 430 MHz (UHF - Comm)

### SPECIFICATIONS

#### Electrical

Frequency	400-430 MHz
VSWR	1.8:1 Max
Polarization	Vertical
Radiation Pattern	Equivalent to 1/4 wave stub
Impedance	50 Ohms
RF Power	50 watts Average

#### Mechanical

Weight	0.18 lb.
Height	7.0 in.
Material	Nickel plated brass
Finish	Tin-nickel alloy
Connector	BNC (female)

#### Federal Specifications

FAA TSO	N/A
---------	-----

