

## Omni-Directional UHF Antenna

**Applications:** Fixed base or mobile mounting. L shaped mounting bracket may be removed for panel mounting. Ground plane radials may be removed depending on application.

**Antenna Type:** Omni-Directional, Open Coil Collinear 5/8 Wave over 1/4 Wave

**Frequency:** 450 to 470 MHz

**Polarization:** Vertical

**Impedance:** 50 ohms

**Gain:** 3.2 dBd with ground plane radials

**VSWR:** 1.5:1

**Front to Back Ratio:** n/a

**Horizontal Beamwidth:** n/a

**Vertical Beamwidth:** 30 degrees

**Recommended Mounting Hardware:** Stainless steel clamps for mounting to 3/4 in. to 1 1/2 in. pipe with right angle mount or direct panel mount.

**Antenna Connector:** N-Type Female

**Antenna Envelope:** 32.25 in. length by 16 in. width with ground plane radials

**Weight:** 2 lbs.