

## Technical Specification

### 806-960 MHz 3dB Gain

## A1983 A, B

### L TYPE MOBILE ANTENNA

**High Performance:** 3dB gain is achieved in this premium antenna featuring a 5/8 wave over 1/4 wave design.

**Stylish and Durable:** These antennas are manufactured using the finest corrosion resistant materials and finishes available. They are available in brite and black.

**Economical:** These antennas are very economical and provide an excellent price to performance ratio.

**Standard Mounting:** These antennas mate with a standard 5/16-24 stud type mount.

#### ELECTRICAL SPECIFICATIONS:

**FREQUENCY RANGE:** 806-960MHz  
**GAIN:** 3dB  
**VSWR:** <2:1  
**IMPEDANCE:** 50 ohms  
**POWER RATING:** 200 watts

#### MECHANICAL SPECIFICATIONS:

**RADIATOR:** Stainless steel, .100 diameter  
**BASE:** 5/16-24 stud adapter  
**MATCHING COIL:** Open coil  
**LENGTH:** 14" (35.5cm) at lowest frequency  
**FINISH:** Brite or Black



FREQUENCY	BRITE	BLACK
806-866MHz	A1983A-06	A1983B-06
825-896MHz	A1983A-25	A1983B-25
896-960MHz	A1983A-96	A1983B-96