**Model 11D28500**  
**Broadband Blade Antenna**

CAES announces a new Blade Antenna. Model 11D28500 is a broadband antenna with continuous coverage from 500 to 2000 MHz. This unit is a rugged, light weight, fully qualified blade antenna designed for supersonic aircraft and is coated in rain erosion paint.
## Model 11D28500 Broadband Blade Antenna

### FEATURES:
- Light Weight
- Continuous Coverage
- Airborne Application

### FREQUENCY RANGE:
- 500 to 2000 MHz

### VSWR:
- 2.5 :1 max., when mounted on a 5 1/2\((\text{minimum dia.})\) ground plane

### NOMINAL GAIN:
- 3.5 dBiL

### POLARIZATION:
- Vertical

### PATTERN:
- Similar to a quarterwave monopole over a ground plane

### RF POWER:
- 100 Watts CW

### WEIGHT:
- 9 oz. max.

### INPUT:
- N Jack

### ENVIRONMENTAL SPECIFICATION:
- MIL-HDBK-5400