



UH-408

PRODUCT DESCRIPTION

| Model Number | L |
|--------------|---|
| Part Number | 2 |
| NSN | 5 |
| Market | Ν |

UH-408 2-61907-501 5985-00-993-4054 Military–Air

The UH-408 Antenna is used for airborne communications on various fixed-wing and rotary-wing aircraft. The antenna is qualified to Military Specifications MIL-E-5272 and MIL-E-5400. The antenna is designed to operate at the extreme temperature range of -65° F to 200° F and at altitudes of up to 60,000 ft. The antenna is protected by an anodic coating to prevent corrosion and the outside surfaces will resist erosion up to Mach 0.95.

PRODUCT SPECIFICATIONS

| Application | Airborne Communications |
|-------------------|-------------------------|
| Frequency | 225–425 MHz |
| Impedance | 50 Ohms Nominal |
| VSWR | 2.0:1 Maximum |
| Polarization | Vertical |
| Pattern | Omni-Directional |
| Connector | "N" Female |
| Max Weight | 2 lbs. |
| RF Power Capacity | 50 Watts |
| Gain | -1 dBmp |

