

View Online at <https://aerobasegroup.com/nsn/5985-01-484-9342>

**Furnished Items:**

Base and radome

**Overall Length:**

80.750 inches

**Frequency Rating:**

200.000 megahertz all antennas and 400.000 megahertz all antennas

**Electromagnetic Polarization Type:**

Vertical all antennas

**Radiation Pattern:**

Omnidirectional all antennas

**Power Rating:**

50.000 watts peak all antennas

**Design Type:**

Array all antennas

**Mounting Method:**

Bolt

**Power Gain In Decibels:**

4.00 all antennas

**Special Features:**

25 degrees min elevation beamwidth; type n female connector; 2.0: 1 maximum vswr; 50 ohm unbalanced input impedance; less than 1ohm to ground antenna resistance; filament wood fiberglass radome; -50 to 70 degrees c temp range; dipoles sealed in a single fiberglass radome; for ground-to-air communication in extreme environments; uhf mobile collinear

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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