

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:

--

Demilitarization:

Yes - demil/mli

Fig:

A074a0