

View Online at <https://aerobasegroup.com/nsn/5985-01-342-9592>

Furnished Items:

Transformer and anchor kit and carrying case and guy line set and mast

Overall Length:

64.000 meters

Overall Height:

15.000 inches

Overall Width:

18.400 inches

Frequency Rating:

2.000 megahertz single antenna element and 30.000 megahertz single antenna element

End Application:

An/tsc-107

Electromagnetic Polarization Type:

Horizontal single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Power Rating:

500.000 watts cw single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Dipole array single antenna element

Mounting Method:

Guy wire

Terminal Type:

Wire lead single antenna element

Special Features:

Deployable without mast; rapid deployment; easily reconfigured; compatible with frequency agile radios; polarisation, horizontal; wt., 16 kg (35 lbs); stowed size, 0.25 x 0.25 x 0.6 m. (10" x 10" x 24"); deployed size, 46 x 15 m. (150 x 50 ft.); erection time, 15 min. (2 men), 20 min. (1 man); max. Wind speed, 145 km/h (90 mph); temp. Range, minus 40 deg. To +160 deg.F.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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