

View Online at <https://aerobasegroup.com/nsn/5985-00-451-9823>

Overall Height:

82.000 feet

Frequency Rating:

3.000 megahertz single antenna element and 30.000 megahertz single antenna element

Overall Diameter:

290.000 feet

Electromagnetic Polarization Type:

Vertical single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Power Rating:

10.000 kilowatts average single antenna element and 20.000 kilowatts peak single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Conical single antenna element

Special Features:

Vswr is 2.5: 1 max; wind loading is 100mph min; connector eia 1.625 female; impedance for this item is unbalanced; the diameter of item includes ground screens

Supplementary Features:

Complete antenna includes: tower, guys, embedment hardware, lightning arrestor and static drain, curtains, catenaries, ground screen and ground rods, matching unit, assembly hardware

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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