

View Online at <https://aerobasegroup.com/nsn/5985-00-097-8802>

Furnished Items:

Carrying case and ground rod and mast section

Overall Length:

6.000 feet

Overall Height:

16.594 feet

Mounting Hole Quantity:

1

Frequency Rating:

30.000 megahertz single antenna element and 76.000 megahertz single antenna element

Operating Temperature Range:

-45.0 to 65.0 degrees celsius

Coaxial Connector Series Designation:

Bnc single antenna element

Connector End Design:

Socket single antenna element

Electromagnetic Polarization Type:

Vertical single antenna element and horizontal single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Power Rating:

65.000 watts cw single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Termination Identification:

4-55-54 single antenna element

Termination Manufacturer Code:

05209 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Array single antenna element

Mounting Method:

Connector

Terminal Type:

Connector, receptacle single antenna element

Beam Width Angle:

71.0 degrees horizontal and 165.0 degrees vertical single antenna element

Power Gain In Decibels:

4.50 single antenna element

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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