

View Online at <https://aerobasegroup.com/nsn/5985-01-461-6588>

Overall Height:

470.0 millimeters

Frequency Rating:

225.000 megahertz single antenna element and 400.000 megahertz single antenna element

Overall Diameter:

430.0 millimeters

Operating Temperature Range:

-40.0/+85.0 degrees celsius

End Application:

Mobile use; shipboard use; and air traffic control use

Radiation Pattern:

Omnidirectional single antenna element

Power Rating:

400.000 watts cw single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Dipole single antenna element

Mounting Method:

Connector

Terminal Type:

Connector, receptacle single antenna element

Power Gain In Decibels:

2.00 single antenna element

Special Features:

High suppression of skin currents; protected against lightning; vertical polarization; mfg name uhf coaxial dipole; maximum wind speed 185 km/hr (without ice deposit); vswr less than or equal to 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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