

View Online at <https://aerobasegroup.com/nsn/5985-00-128-9645>

Overall Height:

2.333 feet

Frequency Rating:

225.000 megahertz single antenna element and 400.000 megahertz single antenna element

Overall Diameter:

Between 2.410 inches and 2.440 inches

Operating Temperature Range:

-54.0 to 71.0 degrees celsius

Coaxial Connector Series Designation:

Hn single antenna element

Connector End Design:

Socket single antenna element

Electromagnetic Polarization Type:

Vertical single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Power Rating:

1.000 kilowatts cw single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Termination Identification:

Mil&c&3643-3 single antenna element

Termination Manufacturer Code:

81349 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Ring dipole single antenna element

Mounting Method:

Clamp

Terminal Type:

Connector, receptacle single antenna element

Beam Width Angle:

360.0 degrees horizontal single antenna element and 20.0 degrees vertical single antenna element

Power Gain In Decibels:

0.30 single antenna element

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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