

View Online at <https://aerobasegroup.com/nsn/5985-01-129-7691>

Overall Length:

2.750 feet

Mounting Hole Quantity:

2

Frequency Rating:

225.000 megahertz single antenna element and 400.000 megahertz single antenna element

Overall Diameter:

1.500 inches

Operating Temperature Range:

-65.0/+160.0 degrees celsius

Coaxial Connector Series Designation:

N single antenna element

Connector End Design:

Pin single antenna element

Electromagnetic Polarization Type:

Vertical single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Termination Identification:

Type n jack single antenna element

Termination Manufacturer Code:

96214 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Straight single antenna element

Mounting Method:

Base and threaded stud

Terminal Type:

Connector, receptacle single antenna element

Beam Width Angle:

75.0 degrees vertical single antenna element

Power Gain In Decibels:

1.00 single antenna element

Special Features:

All awards and contracts made to r.A. Miller (05211) must state: items provided by r.A. Miller must be in accordance with texas instruments (96214) drawing 2431047

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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