

View Online at <https://aerobasegroup.com/nsn/5985-00-757-3013>

Overall Length:

2.500 feet

Frequency Rating:

9.000 gigahertz single antenna element and 9.160 gigahertz single antenna element

Overall Diameter:

8.083 feet

Operating Temperature Range:

-40.0/+50.0 degrees celsius

Electromagnetic Polarization Type:

Circular single antenna element

Radiation Pattern:

Unidirectional single antenna element

Unidirectional Beam Type:

Cosecant squared single antenna element

Beam Scanning Method:

Tilting single antenna element

Positioning Device Type:

Drive motor single antenna element

Design Type:

Parabolic single antenna element

Terminal Type:

Rectangular flange single antenna element

Beam Width Angle:

3.0 degrees horizontal single antenna element and 1.2 degrees vertical single antenna element

Power Gain In Decibels:

34.00 single antenna element

Fsc Application Data:

Radar equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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