

View Online at <https://aerobasegroup.com/nsn/5985-01-581-5455>

Furnished Items:

Installation hardware

Mounting Hole Diameter:

4.500 inches

Mounting Hole Quantity:

1

Frequency Rating:

4.400 gigahertz single antenna element and 5.000 gigahertz single antenna element

Overall Diameter:

6.000 feet

End Application:

Microwave applications

Electromagnetic Polarization Type:

Circular single antenna element

Radiation Pattern:

Unidirectional single antenna element

Unidirectional Beam Type:

Cosecant squared single antenna element or pencil single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Parabolic reflector horn single antenna element

Mounting Method:

Unthreaded stud

Terminal Type:

Rectangular flange single antenna element

Power Gain In Decibels:

1.10 single antenna element

Product Name:

Parabolic shielded antenna

Special Features:

Obsolete; 6 foot diameter high performance parabolic shielded antenna-gray; single polarized; pdr48 rectangle connector; enhanced white radome with flash; one piece reflector; vertical pipe mounted

Supplementary Features:

Vswr feed; radiation pattern envelope reference (rpe) 2524e; electrical compliance etsi class 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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