NSN 5985-01-586-2734

Antenna - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-586-2734

Overall Length:

40.250 inches

Mounting Hole Diameter:

2.000 inches

Mounting Hole Quantity:

1

Frequency Rating:

2400.000 megahertz single antenna element and 2500.000 megahertz single antenna element

Environmental Protection:

Weather resistant

End Application:

Wireless lan equipment; multipoint and mobile

Coaxial Connector Series Designation:

N 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:

50.000 watts pulse power single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Beam Scanning Method:

Oscillating single antenna element

Design Type:

Mast single antenna element

Mounting Method:

Clamp

Terminal Type:

Receptacle, coaxial single antenna element

Power Gain In Decibels:

10.50 single antenna element

Product Name:

Omnidirectional wireless lan antenna

Special Features:

Lightweight design; uv-stable fiberlass radome-gray; all weather operation; integral n-female connector; mast mouting kit; multipoint and mobile applications

Functional Description:

Hyperlink wireless brand 2.4 ghz 10.5 dbi high performance omnidireciton wireless lan antenna-hypergain model

Special Test Features:

Rohs compliant

NSN 5985-01-586-2734

Antenna - Page 2 of 2



Supplementary Features:

Applications include-2.4 ghz ism band; ieee 802.11b and 802.11g wireless lan; bluetooth; public wireless hotspot; wifi; multipoint and mobile **Shelf Life:**

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A074a0