

View Online at <https://aerobasegroup.com/nsn/5985-01-586-2725>

Overall Length:

29.400 inches

Mounting Hole Diameter:

Between 1.400 inches and 2.000 inches

Mounting Hole Quantity:

1

Frequency Rating:

5725.000 megahertz single antenna element and 5850.000 megahertz single antenna element

Overall Diameter:

2.040 inches

Environmental Protection:

Weatherproof and thermal shock resistant

End Application:

Wifi base station; multipoint applications

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:

150.000 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:

12.00 single antenna element

Product Name:

Omnidirectional wireless lan antenna

Special Features:

Fiberglass radome material; base diameter 2.28 inch; weight 1.5 lbs; rf patterns; heavy-duty for harsh environments; multipoint applications for long range and wide coverage; lightning protection-dc short

Functional Description:

Hyperlink wireless 5.8 ghz ism/unii band 12 dbi professional omnidirection wireless lan antenna

Special Test Features:

Rohs compliant

Supplementary Features:

Includes heavy-duty mast clamps in mounting system; ruggedized and watherproof

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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