

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

**Fiig:**

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