

View Online at <https://aerobasegroup.com/nsn/5985-01-595-1859>

Furnished Items:

Mounting kit

Overall Length:

19.700 inches

Mounting Hole Quantity:

1

Frequency Rating:

2.4 gigahertz single antenna element

Overall Diameter:

1.270 inches

Environmental Protection:

Weather resistant

Operating Temperature Range:

-40.0 to 85.0 degrees celsius

Electromagnetic Polarization Type:

Vertical single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Power Rating:

100.0 watts peak single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Monopole single antenna element

Mounting Method:

Connector

Terminal Type:

Connector, receptacle single antenna element

Beam Width Angle:

360.0 degrees horizontal and 15.0 degrees vertical single antenna element

Power Gain In Decibels:

8.0 single antenna element

Product Name:

2.4 ghz 8 dbi omnidirectional antenna-n-femal connector

Special Features:

Included with a mast mounting kit, consisting of a heavy duty steel bracket and a pari of u-bolts for installation on masts up to 2.0 inches diameter

Type/model Designation:

Hgv-2409u

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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