NSN 5985-01-595-1859

Antenna - Page 1 of 2



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 Tempurature 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

NSN 5985-01-595-1859

Antenna - Page 2 of 2



	Of			

--

Demilitarization:

Yes - demil/mli

Fiig:

A074a0