

View Online at <https://aerobasegroup.com/nsn/5985-00-217-0457>

Overall Length:

Between 4.969 inches and 5.031 inches

Overall Height:

10.488 inches

Overall Width:

Between 1.069 inches and 2.031 inches

Mounting Hole Diameter:

0.188 inches

Mounting Hole Quantity:

8

Frequency Rating:

225.000 megahertz single antenna element and 400.000 megahertz single antenna element

Coaxial Connector Series Designation:

N single antenna element

Connector End Design:

Pin single antenna element

Electromagnetic Polarization Type:

Vertical single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Blade single antenna element

Mounting Method:

Base and unthreaded hole

Terminal Type:

Receptacle, coaxial single antenna element

Test Data Document:

81349-mil-a-5815 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-a-5815/1 government specification

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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