NSN 5985-00-014-2397

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View Online at https://aerobasegroup.com/nsn/5985-00-014-2397

Overall Length: 1.690 inches **Overall Height:** 2.690 inches **Mounting Hole Diameter:** 0.332 inches **Mounting Hole Quantity:** 24 Frequency Rating: 0.960 gigahertz single antenna element and 1.220 gigahertz single antenna element **Overall Diameter:** 8.250 inches **Operating Tempurature Range:** -55.0 to 205.0 degrees celsius **Coaxial Connector Series Designation:** Bnc 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:** 4.000 kilowatts peak single antenna element **Characteristic Impedance In Ohms:** 50.0 single antenna element **Termination Identification:** M39012/21-002 single antenna element **Termination Manufacturer Code:** 81349 single antenna element **Beam Scanning Method:** Fixed single antenna element **Design Type:** Annular slot single antenna element **Mounting Method:** Unthreaded hole **Terminal Type:** Connector, receptacle single antenna element **Test Data Document:** 81349-mil-a-25707 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-25707/2 government specification

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Fsc Application Data	Fsc Appl	ication	Data
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Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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