

View Online at <https://aerobasegroup.com/nsn/5985-00-097-6309>

**Furnished Items:**

Radome

**Overall Length:**

12.000 inches

**Overall Height:**

4.000 inches

**Overall Width:**

8.000 inches

**Mounting Hole Quantity:**

24

**Frequency Rating:**

75.000 megahertz single antenna element

**End Application:**

An/arn radar set

**Coaxial Connector Series Designation:**

Sma single antenna element

**Connector End Design:**

Pin single antenna element

**Electromagnetic Polarization Type:**

Horizontal single antenna element

**Radiation Pattern:**

Bidirectional single antenna element

**Characteristic Impedance In Ohms:**

52.0 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Dipole single antenna element

**Mounting Method:**

Flange

**Terminal Type:**

Receptacle, coaxial single antenna element

**Special Features:**

Aluminum cavity and radiating element; plastic cover; cavity filled with polyfoam

**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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