# NSN 5985-00-097-6309

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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

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