# NSN 5985-01-577-6142

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## **Overall Length:**

22.500 inches

## Frequency Rating:

225.000 megahertz single antenna element and 2000.000 megahertz single antenna element

## **Radiation Pattern:**

Omnidirectional single antenna element

## **Power Rating:**

10.000 watts average single antenna element

# Characteristic Impedance In Ohms:

50.0 single antenna element

#### Design Type:

Dipole single antenna element

Features Provided:

Ruggedized

#### **Special Features:**

Ruggedized antenna; lightweight; broadband passive matching; extreme bandwidth; may be removed from manpack and use via coaxial cable; may be elevated to improve range; gain: -5 dbi at 225 to 450 mhz and 1350 to 1550 mhz, -15 dbi at all other frequencies; rf connector: n type male; color: black, matte finish; weight: 14.0 oz (0.397 kg); environmental: meets mil-std 810f

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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