# NSN 5985-01-112-9277

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# **Overall Length:**

3.000 inches

## **Overall Height:**

2.000 inches

## **Overall Width:**

2.125 inches

#### Mounting Hole Diameter:

Between 0.193 inches and 0.199 inches

## **Mounting Hole Quantity:**

4

#### **Frequency Rating:**

2.200 gigahertz single antenna element and 2.290 gigahertz single antenna element

## **Operating Tempurature Range:**

-55.0/+85.0 degrees celsius

#### **Electromagnetic Polarization Type:**

Linear single antenna element

## **Radiation Pattern:**

Unidirectional single antenna element

## **Unidirectional Beam Type:**

Cardioid single antenna element

## **Power Rating:**

10.000 watts cw single antenna element

## Beam Scanning Method:

Fixed single antenna element

#### **Design Type:**

Stub single antenna element

#### **Mounting Method:**

Unthreaded hole

#### **Terminal Type:**

Connector, receptacle single antenna element

#### **Beam Width Angle:**

5.0 degrees horizontal single antenna element and 15.0 degrees vertical single antenna element

#### Power Gain In Decibels:

3.00 single antenna element

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

## Fiig:

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