# NSN 5985-00-498-2253

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## **Overall Height:**

2.531 inches

## Mounting Hole Diameter:

0.187 inches

# Mounting Hole Quantity:

6

## Frequency Rating:

7.300 gigahertz single antenna element and 10.750 gigahertz single antenna element

#### **Overall Diameter:**

9.250 inches

## **Distance Between Mounting Facility Centers:**

1.458 inches

**Operating Tempurature Range:** 

-55.0/+71.0 degrees celsius

## Electromagnetic Polarization Type:

Right circular single antenna element

## **Radiation Pattern:**

Omnidirectional single antenna element

# Design Type:

Annular slot single antenna element

# **Terminal Type:**

Connector, receptacle single antenna element

# **Beam Width Angle:**

30.0 degrees horizontal single antenna element and 45.0 degrees vertical single antenna element

#### **Fsc Application Data:**

Countermeasures set

## Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

# Fiig:

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