# NSN 5985-00-089-5143

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## **Overall Length:**

5.170 inches

#### **Overall Height:**

2.130 inches

# **Overall Width:**

4.000 inches

#### Mounting Hole Quantity:

4

# Frequency Rating:

0.800 gigahertz single antenna element and 1.100 gigahertz single antenna element

# **Operating Tempurature Range:**

-55.0 to 71.0 degrees celsius

# **Coaxial Connector Series Designation:**

N single antenna element

# Connector End Design:

Pin single antenna element

#### Electromagnetic Polarization Type:

Vertical single antenna element

#### **Radiation Pattern:**

Bidirectional single antenna element

## **Power Rating:**

4.000 watts peak single antenna element

## Beam Scanning Method:

Fixed single antenna element

## Design Type:

Horn single antenna element

#### **Mounting Method:**

Unthreaded hole

**Terminal Type:** 

Bushing single antenna element

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

15.0 degrees vertical single antenna element

#### Fsc Application Data:

Miscellaneous communication equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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