# NSN 5985-01-342-2868

Directional Coupler - Page 1 of 1



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## **Overall Length:**

2.160 inches

#### **Overall Height:**

0.400 inches

# **Overall Width:**

1.040 inches

## **Radio Frequency Rating:**

Between 6.0 gigahertz and 18.0 gigahertz

#### **Design Type:**

Bidirectional

#### Unit Type:

Coaxial line or transmission line

#### Unpackaged Unit Weight:

0.900 ounces

## Voltage Standing Wave Ratio At Reference Frequency:

1.40 to 1 at 6.0 to 18.0 ghz

#### Power Loss In Decibels:

20.0

#### **Terminal Fitting Name:**

Sma female connectors

## **Terminal Fitting Controlling Agency:**

American electronic laboratories, inc

## **Terminal Fitting Usage Design:**

Main line

#### **Special Features:**

Aluminum alloy housing; chemical film and paint; operating temperature minus 54.0 to plus 105.0 degrees c

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

Antennas, waveguides, and related equipment

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

#### Fiig:

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