# NSN 5985-00-449-6624

Directional Coupler - Page 1 of 1



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## **Overall Length:**

3.134 inches

## **Overall Height:**

Between 1.220 inches and 1.280 inches

## **Overall Width:**

3.134 inches

## Radio Frequency Rating:

Between 30.0 megahertz and 76.0 megahertz

#### **Design Type:**

Bidirectional

#### Unit Type:

Coaxial line

#### Voltage Standing Wave Ratio At Reference Frequency:

1.2 to 1 at 30.0 to 76.0 mhz

#### Power Loss In Decibels:

20.0

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

Tnc coaxial connector

## Terminal Fitting Usage Design:

Main line

## Special Features:

Power rating 50 w rms; impedance 50 ohms; case metal; operating temperature range minus 12.0 to plus 85.0 degrees c

#### Fsc Application Data:

Antennas, waveguides, and related equipment

### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

#### Fiig:

Т389-с