# NSN 5985-01-159-7718

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## Application Design:

Transmission line

#### **Body Style:**

Coaxial type

#### **Overall Length:**

3.750 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Length:

3.375 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Width:

1.250 inches

#### **Overall Height:**

0.500 inches

#### **Overall Width:**

2.000 inches

#### **Unthreaded Mounting Hole Diameter:**

#### 0.156 inches

#### Voltage Standing Wave Ratio:

1.30

#### **Coaxial Connector Series Designation:**

Sma

#### Insertion Loss At Minimum Attenuation In Maximum Decibels:

#### 2.5

#### **Overall Attenuation Range In Decibels:**

+0.0/+56.0

#### Attenuation Variation Method:

Stepped

#### **Step Position Quantity:**

2

#### Attenuation Per Step In Decibels:

28.0

## Mounting Facility Type And Quantity:

4 unthreaded hole

### Frequency Range:

Between 250.000 megahertz and 450.000 megahertz

## **Overall Attenuation Accuracy In Decibels:**

-0.25/+0.25

## Adjustment Device Type And Quantity:

1 electronic, programmable

## Mounting Facility Pattern:

Four position rectangular

### Impedance Rating In Ohms:

50.0 input-output

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#### Terminal Type And Quantity:

2 connector, coaxial, female and 6 tab, solder lug

#### **Specification Data:**

81413-201477 manufacturers source control

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

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