# NSN 5985-01-172-7315

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## Application Design:

Transmission line

#### **Body Style:**

Irregular

## **Overall Length:**

Between 2.480 inches and 2.540 inches

#### **Overall Height:**

0.500 inches

**Overall Width:** 

1.945 inches

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

Between 1.545 inches and 1.575 inches

## Voltage Standing Wave Ratio:

1.50

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

Sma

## **Power Rating:**

2.0 watts average

## Mounting Facility Screw Thread Series Designator:

Unc

## Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

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

+0.0/+15.0

#### **Attenuation Variation Method:**

Continuous

#### Mounting Facility Type And Quantity:

2 threaded hole

#### Frequency Range:

Between 7.000 gigahertz and 11.000 gigahertz

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

-5.00/+5.00

#### Mounting Thread Quantity:

56 per inch

#### Adjustment Device Type And Quantity:

1 slotted screw

#### Mounting Facility Pattern:

Two position in-line

## Mounting Facility Screw Thread Diameter:

0.086 inches

## Impedance Rating In Ohms:

50.0 input-output

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## Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A223a0