# NSN 5985-01-274-7909

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# Application Design: Transmission line

**Body Material:** 

Any acceptable

Body Style:

Rectangular terminal/terminals on three surfaces

## **Body Surface Treatment:**

Any acceptable

**Overall Length:** 

0.147 inches

**Overall Height:** 

0.035 inches

Overall Width:

0.124 inches

#### **Operating Tempurature Range:**

## -55.0/+150.0 degrees celsius

Voltage Standing Wave Ratio:

1.25

### Input Impedance Rating In Ohms:

50.0

## **Output Impedance Rating In Ohms:**

50.0

#### **Power Rating:**

0.5 watts average

#### **Rf Signal Attenuation In Decibels:**

16.0

#### Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz

#### Attenuation Accuracy Reference Frequency:

4.0 gigahertz

#### Attenuation Accuracy In Decibels:

-0.40/+0.40

#### Unpackaged Unit Weight:

0.003 pounds

#### **Mounting Method:**

Terminal

#### **Terminal Type And Quantity:**

3 surface contact

#### **Frequency Range:**

Between 0.000 hertz and 4.000 gigahertz

#### **Precious Material And Location:**

Contact surfaces gold and contact surfaces platinum

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**Precious Material:** 

Gold and platinum

## **Fsc Application Data:**

Antennas, waveguides, and related equipment

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A20000