# NSN 5985-01-214-7077

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# Application Design:

Transmission line

#### **Body Material:**

Steel

# Body Style:

1b round, terminal/terminals in opposite surface

# **Body Surface Treatment:**

Passivated

#### **Overall Length:**

0.860 inches

#### **Overall Diameter:**

0.280 inches

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

-65.0 to 125.0 degrees celsius

### Voltage Standing Wave Ratio:

1.07

### Input Impedance Rating In Ohms:

50.0

# **Output Impedance Rating In Ohms:**

50.0

# **Coaxial Connector Series Designation:**

Sma

#### **Power Rating:**

2.0 watts average

# **Rf Signal Attenuation In Decibels:**

7.5

# Voltage Standing Wave Ratio Frequency Range:

+0.0 to 8.0 gigahertz

# Attenuation Accuracy In Decibels:

-0.30 to 0.30

#### **Mounting Method:**

Connector

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

2 connector

#### **Frequency Range:**

Between 0.000 hertz and 8.000 gigahertz

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

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