## NSN 5985-01-214-0860

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## Application Design:

Transmission line

#### **Body Material:**

Steel, stainless

## 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:**

8.5

#### Voltage Standing Wave Ratio Frequency Range:

+0.0 to 8.0 gigahertz

#### Attenuation Accuracy Reference Frequency:

8.0 gigahertz

#### Attenuation Accuracy In Decibels:

-0.30 to 0.30

#### **Connection Type Per Function:**

Female input and male output

#### Mounting Method:

Connector

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

2 connector

#### **Frequency Range:**

Between 0.000 hertz and 8.000 gigahertz

#### **Fsc Application Data:**

Antennas, waveguides, and related equipment

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A20000

