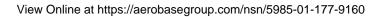
# NSN 5985-01-177-9160

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## Application Design:

Transmission line

#### **Body Material:**

Steel, stainless

### Body Style:

1b round, terminal/terminals in opposite surface

#### **Body Surface Treatment:**

Any acceptable

#### **Overall Length:**

3.400 inches

#### **Overall Diameter:**

0.260 inches

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

-65.0/+125.0 degrees celsius

#### Voltage Standing Wave Ratio:

1.25 and 1.65

#### 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:**

6.0

#### Voltage Standing Wave Ratio Frequency Range:

+0.0/+18.0 gigahertz

#### Attenuation Accuracy In Decibels:

-0.75/+0.75

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

Female output and male input

#### **Mounting Method:**

Connector

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

2 connector

#### **Frequency Range:**

Between 0.000 hertz and 18.000 gigahertz

Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

Fiig:

A20000

