# NSN 5985-00-426-7217

Fixed Attenuator - Page 1 of 2



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# **Application Design:**

Transmission line

#### **Body Material:**

Steel, qq-s-763, class 303, cond a or brass, qq-b-626, comp 22, 1/2h

# **Body Style:**

Round, terminal/terminals in opposite surface

#### **Terminal Material:**

Steel, qq-s-763, class 303, cond a or brass, qq-b-626, comp 22, 1/2h

#### **Terminal Surface Treatment:**

Passivated, qq-p-35 or gold plated, mil-g-45204

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

Passivated, qq-p-35 or gold plated, mil-g-45204

#### **Overall Length:**

1.430 inches

#### **Overall Diameter:**

0.420 inches

# **Operating Tempurature Range:**

-55.0/+85.0 degrees celsius

# **Voltage Standing Wave Ratio:**

1.25

# Input Impedance Rating In Ohms:

50.0

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

50.0

# **Coaxial Connector Series Designation:**

Bnc

# Rf Signal Attenuation In Decibels:

4.0

# **Voltage Standing Wave Ratio Frequency Range:**

+1.0/+2.0 gigahertz

# **Attenuation Accuracy In Decibels:**

-0.30/+0.30

# **Connection Type Per Function:**

Female input and male output

# **Mounting Method:**

**Terminal** 

# **Terminal Type And Quantity:**

2 connector

# Frequency Range:

Between 1.000 gigahertz and 2.000 gigahertz

# **Precious Material And Location:**

Center conductor surface gold

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Precious Material:
Gold
Fsc Application Data:
Antennas, waveguides, and related equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig: A20000