# NSN 5985-00-985-2420

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AeroBase Group

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# Application Design:

Transmission line

# Body Material:

Metal

# Body Style:

1b round, terminal/terminals in opposite surface

# **Body Surface Treatment:**

Silver

#### **Overall Length:**

2.510 inches

#### **Overall Diameter:**

0.610 inches

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

-55.0/+125.0 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:**

Tnc

### **Power Rating:**

3.0 watts average

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

6.0

### Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.5 gigahertz

### Attenuation Accuracy Reference Frequency:

4.5 gigahertz

### Attenuation Accuracy In Decibels:

-0.50/+0.50

#### **Mounting Method:**

Connector

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

2 connector

### Frequency Range:

Between 0.000 hertz and 4.500 gigahertz

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

Body surfaces silver

#### **Precious Material:**

Silver

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**Fsc Application Data:** 

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000