# NSN 5985-00-534-7539

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# Application Design:

Transmission line

### **Body Material:**

Brass

# Body Style:

Round, terminal/terminals in opposite surface

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

Any acceptable

#### **Overall Length:**

1.906 inches

#### **Overall Diameter:**

0.625 inches

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

### -20.0/+125.0 degrees celsius

#### Voltage Standing Wave Ratio:

1.20 and 1.50

### Input Impedance Rating In Ohms:

50.0

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

50.0

## **Coaxial Connector Series Designation:**

Tnc

### **Power Rating:**

1.0 watts average and 1.0 kilowatts peak

### Rf Signal Attenuation In Decibels:

20.0

### Voltage Standing Wave Ratio Frequency Range:

+0.0/+1.0 gigahertz and +1.0/+2.0 gigahertz

### Attenuation Accuracy Reference Frequency:

2.0 gigahertz

### Attenuation Accuracy In Decibels:

-1.00/+1.00

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

Female output and male input

### Unpackaged Unit Weight:

1.500 ounces

## **Mounting Method:**

Connector

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

2 connector

### **Frequency Range:**

Between 0.000 hertz and 2.000 gigahertz

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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