# NSN 5985-00-297-6293

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# Application Design:

Transmission line

### Body Style:

Coaxial type

## Overall Length:

2.750 inches

# Center To Center Distance Between Mounting Facilities Parallel To Width:

1.690 inches

## **Overall Height:**

2.690 inches

## **Overall Width:**

## 3.000 inches

# Center To Center Distance Between Mounting Facilities Parallel To Height:

2.060 inches

# Operating Tempurature Range:

# -20.0/+75.0 degrees celsius

# Voltage Standing Wave Ratio:

1.20

#### **Coaxial Connector Series Designation:**

Tnc

#### Power Rating:

1.0 watts peak

#### Mounting Facility Screw Thread Series Designator:

Unc

#### Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

#### **Overall Attenuation Range In Decibels:**

+0.0/+20.0

#### **Attenuation Variation Method:**

Continuous

#### Mounting Facility Type And Quantity:

4 threaded hole

#### Frequency Range:

Between 0.000 megahertz and 10.000 megahertz

#### **Overall Attenuation Accuracy In Decibels:**

-0.50/+0.50

#### Mounting Thread Quantity:

40 per inch

#### Adjustment Device Type And Quantity:

1 knob

#### **Mounting Facility Pattern:**

Four position rectangular

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Mounting Facility Screw Thread Diameter:

0.112 inches

Impedance Rating In Ohms:

50.0 input-output

#### Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

Fiig:

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