# NSN 5985-01-037-9752

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# Application Design:

Transmission line

#### **Body Style:**

Coaxial type

# **Overall Length:**

1.630 inches

#### **Overall Height:**

3.680 inches

#### **Overall Width:**

1.630 inches

Scale Linearity:

Linear

#### Scale Division Quantity:

6

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

#### -0.0/+54.0 degrees celsius

#### Voltage Standing Wave Ratio:

1.40

## **Power Rating:**

2.0 watts average and 200.0 watts peak

#### Mounting Facility Screw Thread Series Designator:

Unef

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

0.5

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

+0.0/+60.0

#### Attenuation Accuracy Reference Frequency:

12.4 gigahertz

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

Stepped

#### **Step Position Quantity:**

6

# Attenuation Per Step In Decibels:

10.0

# Frequency Range:

Between 0.000 gigahertz and 12.400 gigahertz

# **Overall Attenuation Accuracy In Decibels:**

-1.20/+1.20

# Segment Attenuation Range In Decibels:

+0.00/+20.00 and +20.00/+30.00 and +30.00/+40.00 and +40.00/+50.00 and +50.00/+60.00

# Segment Attenuation Accuracy In Decibels:

-0.50/+0.50 and -0.60/+0.60 and -0.80/+0.80 and -1.00/+1.00 and -1.20/+1.20

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#### Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Screw Thread Diameter:

0.375 inches

# Impedance Rating In Ohms:

50.0 input-output

# Terminal Type And Quantity:

1 connector, coaxial, male and 1 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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