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**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

8.250 inches

**Overall Diameter:**

0.781 inches

**Voltage Standing Wave Ratio:**

1.25 and 1.30

**Coaxial Connector Series Designation:**

N

**Power Rating:**

1.0 watts average and 1.0 kilowatts peak

**Overall Attenuation Range In Decibels:**

+1.0/+20.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.600 gigahertz and 10.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-1.00/+1.00

**Adjustment Device Type And Quantity:**

1 electronic, programmable

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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