

View Online at <https://aerobasegroup.com/nsn/5985-01-028-4952>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

3.820 inches

**Overall Height:**

2.630 inches

**Overall Width:**

0.630 inches

**Operating Temperature Range:**

-10.0/+65.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

N

**Power Rating:**

5.0 watts average and 1.0 kilowatts peak

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

0.7

**Overall Attenuation Range In Decibels:**

+0.0/+10.0

**Attenuation Variation Method:**

Continuous

**Frequency Range:**

Between 2.670 gigahertz and 2.930 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Adjustment Device Type And Quantity:**

1 knob

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

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

**Fsc Application Data:**

Airport surveillance radar

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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