

View Online at <https://aerobasegroup.com/nsn/5985-00-081-0163>

**Application Design:**

Transmission line

**Body Material:**

Aluminum alloy

**Body Style:**

Coaxial type

**Overall Length:**

6.250 inches

**Overall Height:**

1.250 inches

**Overall Width:**

1.812 inches

**Voltage Standing Wave Ratio:**

1.10 and 1.30 and 1.50

**Coaxial Connector Series Designation:**

Bnc

**Power Rating:**

3.0 watts average

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

0.7

**Overall Attenuation Range In Decibels:**

+0.0/+101.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

9

**Attenuation Per Step In Decibels:**

1.0 and 2.0 and 3.0 and 5.0 and 10.0 and 20.0 and 20.0 and 20.0 and 20.0

**Mounting Facility Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 1.500 gigahertz

**Adjustment Device Type And Quantity:**

9 toggle

**Impedance Rating In Ohms:**

75.0 input-output

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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