

View Online at <https://aerobasegroup.com/nsn/5985-00-274-1297>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

3.688 inches

**Overall Height:**

2.594 inches

**Overall Width:**

1.875 inches

**Operating Temperature Range:**

-20.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20 and 1.25

**Coaxial Connector Series Designation:**

Bnc

**Power Rating:**

500.0 milliwatts average

**Overall Attenuation Range In Decibels:**

+0.0/+70.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

7

**Attenuation Per Step In Decibels:**

10.0

**Mounting Facility Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 gigahertz and 2.000 gigahertz

**Segment Attenuation Range In Decibels:**

+0.00/+10.00 and +10.00/+20.00 and +20.00/+30.00 and +30.00/+40.00 and +40.00/+50.00 and +50.00/+60.00 and +60.00/+70.00

**Adjustment Device Type And Quantity:**

1 knob

**Impedance Rating In Ohms:**

50.0 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:**

--

**Demilitarization:**

No

**Fiig:**

A223a0