

View Online at <https://aerobasegroup.com/nsn/5985-00-145-3536>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

6.000 inches

**Overall Height:**

2.600 inches

**Overall Width:**

2.750 inches

**Scale Linearity:**

Linear

**End Application:**

Yellowstone class ad-41

**Voltage Standing Wave Ratio:**

1.20 and 1.30 and 1.50

**Coaxial Connector Series Designation:**

Bnc

**Power Rating:**

0.5 watts average and 350.0 watts peak

**Overall Attenuation Range In Decibels:**

+0.0/+120.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

12

**Attenuation Per Step In Decibels:**

10.0

**Mounting Facility Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 1.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.30/+0.30

**Adjustment Device Type And Quantity:**

1 shaft and 1 knob

**Criticality Code Justification:**

Feat

**Impedance Rating In Ohms:**

50.0 input-output

**Special Features:**

Weapon system essential

**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