

View Online at <https://aerobasegroup.com/nsn/5985-00-906-6120>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

4.250 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

Between 1.240 inches and 1.260 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

Between 1.802 inches and 1.822 inches

**Overall Height:**

3.750 inches

**Overall Width:**

1.000 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.480 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.138 inches and 0.146 inches

**End Application:**

Wsr-74c radar, lwr

**Voltage Standing Wave Ratio:**

1.35

**Coaxial Connector Series Designation:**

N

**Power Rating:**

4.0 watts average

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

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+30.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 5.400 gigahertz and 5.900 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.25/+0.25

**Adjustment Device Type And Quantity:**

1 shaft

**Mounting Facility Pattern:**

Four position rectangular

**Shaft Type:**

Round, slotted

**Terminal Type And Quantity:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A223a0