

View Online at <https://aerobasegroup.com/nsn/5985-00-841-5062>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

8.276 inches

**Overall Height:**

1.400 inches

**Overall Width:**

5.690 inches

**Operating Temperature Range:**

-55.0/+65.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.55

**Power Rating:**

1.0 watts average and 1.0 kilowatts peak

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

1.0

**Overall Attenuation Range In Decibels:**

+0.0/+10.0

**Frequency Range:**

Between 4.000 gigahertz and 12.000 gigahertz

**Segment Attenuation Range In Decibels:**

+0.00/+0.50

**Impedance Rating In Ohms:**

50.0 input-output

**Fsc Application Data:**

Test station, radar no. 12a6815-1, spec control weinschel engineering

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A223a0