

View Online at <https://aerobasegroup.com/nsn/5985-01-324-7563>

**Application Design:**

Transmission line

**Body Material:**

Metal and plastic

**Body Style:**

Rectangular terminal/terminals on three surfaces

**Overall Length:**

0.645 inches

**Overall Height:**

0.035 inches

**Overall Width:**

0.372 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

B-2 bomber (atb), f/a-18 hornet aircraft.

**Voltage Standing Wave Ratio:**

1.30 and 1.90

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Power Rating:**

0.5 watts average and 100.0 watts peak

**Rf Signal Attenuation In Decibels:**

2.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+12.0 gigahertz

**Attenuation Accuracy Reference Frequency:**

1.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Frequency Sensitivity Attenuation In Decibels:**

0.25

**Mounting Method:**

Terminal

**Terminal Type And Quantity:**

1 surface contact

**Frequency Range:**

Between 0.000 hertz and 12.000 gigahertz

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential.

**Precious Material And Location:**

Leads gold and terminals platinum

**Precious Material:**

Gold and platinum

**Fsc Application Data:**

Antennas, waveguides, and related equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000