

View Online at <https://aerobasegroup.com/nsn/5985-01-307-7635>

**Application Design:**

Transmission line

**Body Material:**

Metal

**Body Style:**

Rectangular terminal/terminals on opposite surfaces

**Body Surface Treatment:**

Gold plated

**Overall Length:**

0.741 inches

**Overall Height:**

Between 0.114 inches and 0.124 inches

**Overall Width:**

0.241 inches

**Operating Temperature Range:**

-54.0/+100.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20 and 1.35 and 1.50

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Power Rating:**

1.0 watts average

**Rf Signal Attenuation In Decibels:**

0.4

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+4.0 gigahertz and +4.0/+8.0 gigahertz and +8.0/+12.0 gigahertz

**Mounting Method:**

Terminal

**Terminal Type And Quantity:**

2 ribbon

**Frequency Range:**

Between 0.000 hertz and 12.000 gigahertz

**Precious Material And Location:**

External surface gold

**Precious Material:**

Gold

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000