

View Online at <https://aerobasegroup.com/nsn/5985-01-153-0314>

**Application Design:**

Transmission line

**Body Material:**

Metal

**Body Style:**

Rectangular terminal/terminals on three surfaces

**Terminal Material:**

Copper

**Terminal Surface Treatment:**

Gold plated

**Body Surface Treatment:**

Painted

**Overall Length:**

0.647 inches

**Overall Height:**

0.035 inches

**Overall Width:**

0.374 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.30

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Power Rating:**

100.0 watts peak

**Rf Signal Attenuation In Decibels:**

1.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+12.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Unpackaged Unit Weight:**

0.003 pounds

**Mounting Method:**

Terminal

**Terminal Type And Quantity:**

Ribbon3

**Frequency Range:**

Between 0.000 hertz and 12.000 gigahertz

**Precious Material And Location:**

Terminal and contact surfaces gold and contact surfaces platinum

**Precious Material:**

Gold and platinum

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000